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**SEPTEMBER, 1940**

( Season 1940-1941 )

*Wholesale Price List*



**Portland Wholesale  
Nursery Company**

*Office, Warehouse and Yard*  
306 S. E. Twelfth Ave.  
PORTLAND, OREGON



● Member:

American Association of Nurserymen  
Pacific Coast Association of Nurserymen  
Oregon Association of Nurserymen  
California Association of Nurserymen  
Portland Nursery Club

# To Our Patrons:

THIS is strictly a WHOLESALE list, and intended only for those engaged in buying and selling nursery products. We will appreciate being notified in case it gets in the hands of anyone not entitled to it.

PRICES are based upon present market conditions, and are subject to change at any time.

RATES for quantity are as follows:

5 at per 10 rate  
50 at per 100 rate  
500 at per 1000 rate

TERMS 3% discount for cash with order, 2% ten days, 1% thirty days, and sixty days net. Interest at 6% will be charged on all over-due accounts. (All nursery supplies 2% ten days, or strictly thirty days net.)

GRADE STANDARDS. Those adopted by the American Association of Nurserymen.

PACKING. All boxing and baling charged at cost.

GUARANTEE OF GENUINENESS. We are ready at any time to replace, free of charge, nursery stock that is proven to be untrue to name, or to refund the original amount paid, but we shall in no case be liable for any sum greater than the original purchase price of such stock.

CLAIMS OR COMPLAINTS. We very much appreciate having reports on shipments as soon as they are received. If stock is unsatisfactory, kindly advise us at once, and we will do all in our power to make any necessary adjustment. Unless otherwise specified, our sales are made F. O. B. Portland, and although we use all possible precaution in making shipments, our responsibility ceases upon delivery in good order to the carrier company.

FILLING OF ORDERS. We are equipped to make prompt shipment of stock that we have in our own nurseries, and orders marked "RUSH" will receive our especial attention.

OUR MOTTO IS QUALITY PLUS SERVICE and it is our earnest desire to live up to it.

LOCATION. Our office, warehouse and tree yard are located at East 12th Avenue and Pine Street. Take either a Mt. Tabor or Montavilla car to East 12th Avenue, and it is only a short walk to our door.

## Portland Wholesale Nursery Company

306 S. E. TWELFTH AVE.

PORTLAND, OREGON

### SALES DEPARTMENT

A. H. Steinmetz  
Manager

F. J. Brooks  
Accountant

M. F. Newcombe  
Secretary

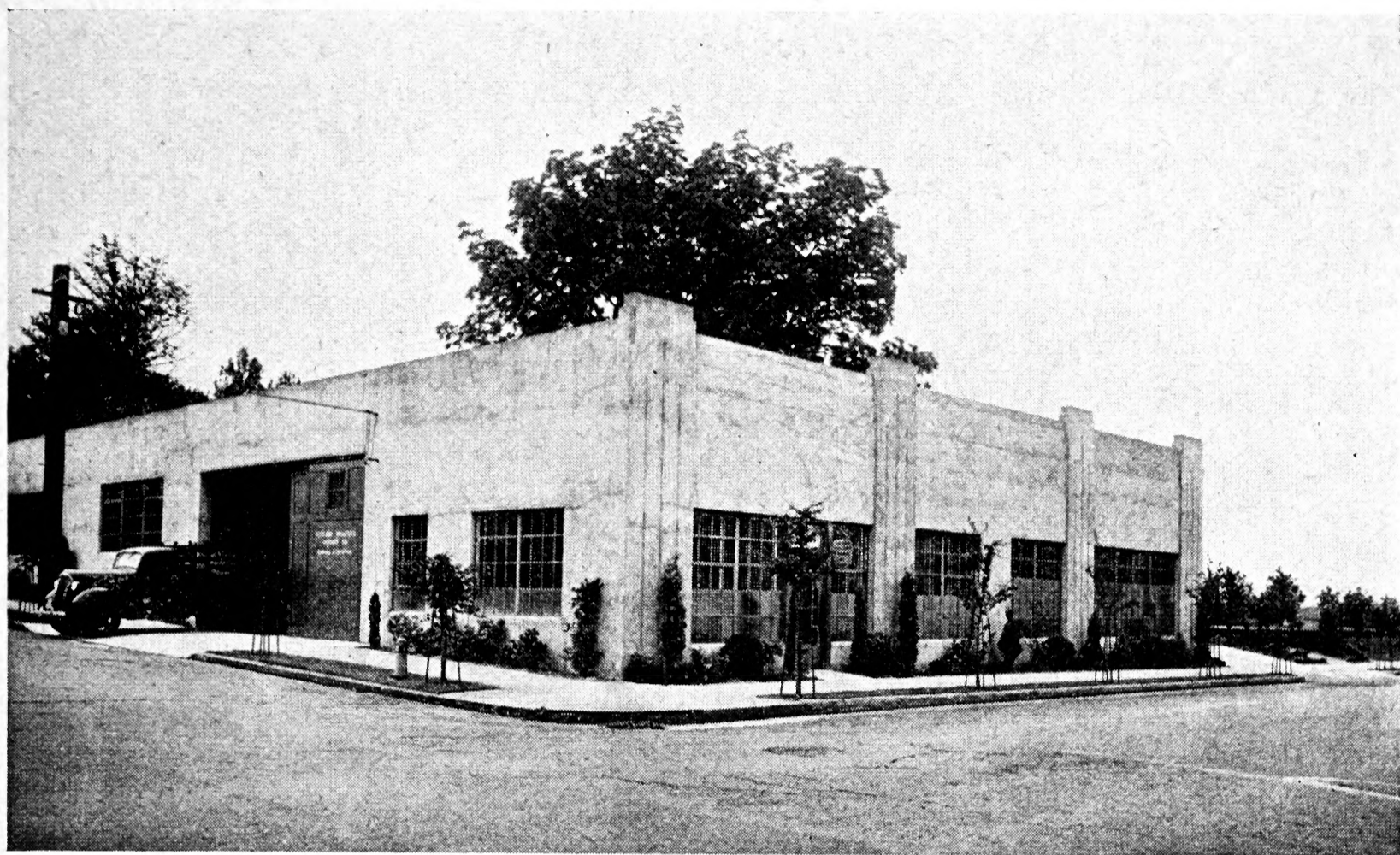
M. K. Moller  
Warehouse and Shipping

### GROWING DEPARTMENT

J. Frank Schmidt & Sons  
Deciduous Ornamentals

John Moller  
Fruit Trees

Melvin Surface  
Evergreens



Our office, warehouse and sales yard are centrally located at East 12th Avenue and Pine Street in Portland.

Since we can make shipments almost every day during the Winter, practically all of our stock is freshly dug to fill orders and is brought to the warehouse for packing and shipping.

## Satisfied Customers

**W**E NOTICE that even in the nursery business some firms operate smoothly and successfully year after year.

The secret inevitably is "Satisfied Customers."

As long as we keep as our goal "Satisfied Customers," we know we are on safe ground.

*Serving the Wholesale Nursery Trade since 1907*

# Portland Wholesale Nursery Company

Season 1940-1941

## FRUIT TREES

Both caliper and height are taken into consideration in grading our fruit trees. In most cases the trees will run somewhat taller than the height specified.

We reserve the privilege of charging 5 cents more per tree in case less than five of a variety are ordered.

All two-year trees are headed and branched.

### APPLES AND CRABS

Caliper	Height	Per 10	Per 100	Per 1000
2 year 11/16 inch and up	4 feet and up . . . . .	\$2.75	\$25.00	\$225.00
2 year 9/16 to 11/16 inch	3½ feet and up . . . . .	2.50	22.50	200.00
2 year 7/16 to 9/16 inch	3 feet and up . . . . .	2.25	20.00	175.00
2 year 5/16 to 7/16 inch	2 feet and up . . . . .	2.00	17.50	150.00
1 year 5/8 inch and up	4 feet and up . . . . .	2.50	22.50	200.00
1 year 1/2 to 5/8 inch	4 feet and up . . . . .	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up . . . . .	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	1.75	15.00	125.00
Arkansas Black	Jonathan	Red Spy		
Baldwin	King Tompkins Co.	Rome Beauty		
Banana	Lodi	Spitzenburg		
Black Rome Beauty	Mammoth Blacktwig	Stayman Winesap		
Cortland	McIntosh	Talman Sweet		
Dark Red Jonathan	Northern Spy	W. W. Pearmain		
Delicious	Ortley	Wagener		
Duchess of Oldenburg	R. I. Greening	Wealthy		
Ey. Harvest	Red Astrachan	Winesap		
Early McIntosh	Red Delicious	Yellow Bellflower		
Fameuse	Red Gravenstein	Yellow Delicious		
Gravenstein	Red June	Yellow Newtown		
Grimes Golden	Red Rome Beauty	Yellow Transparent		
Hyslop	Red Siberian	Transcendant	Whitney	

### PEARS

Caliper	Height	Per 10	Per 100	Per 1000
2 year 11/16 inch and up	4 feet and up . . . . .	\$2.75	\$25.00	\$225.00
2 year 9/16 to 11/16 inch	3½ feet and up . . . . .	2.50	22.50	200.00
2 year 7/16 to 9/16 inch	3 feet and up . . . . .	2.25	20.00	175.00
2 year 5/16 to 7/16 inch	2 feet and up . . . . .	2.00	17.50	150.00
1 year 5/8 inch and up	4 feet and up . . . . .	2.50	22.50	200.00
1 year 1/2 to 5/8 inch	4 feet and up . . . . .	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up . . . . .	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	1.75	15.00	125.00
Anjou	Easter	Kieffer		
Bartlett	Fall Butter	Old Home		
Bosc	Flemish Beauty	Seckel		
Clairgeau	Gorham	Sheldon		
Clapp's Favorite	Hardy	Winter Barlett		
Comice	Howell	Winter Nelis		

### SWEET CHERRIES

Caliper	Height	Per 10	Per 100	Per 1000
2 year 11/16 inch and up	4 feet and up . . . . .	\$3.25	\$30.00	\$275.00
2 year 9/16 to 11/16 inch	3½ feet and up . . . . .	3.00	27.50	250.00
2 year 7/16 to 9/16 inch	3 feet and up . . . . .	2.75	25.00	225.00
2 year 5/16 to 7/16 inch	2 feet and up . . . . .	2.50	22.50	200.00
1 year 5/8 inch and up	4 feet and up . . . . .	3.00	27.50	250.00
1 year 1/2 to 5/8 inch	4 feet and up . . . . .	2.75	25.00	225.00
1 year 3/8 to 1/2 inch	3 feet and up . . . . .	2.50	22.50	200.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	2.25	20.00	175.00
Bing	Deacon	Schmidt's Big		
Black Republican	Lambert	Waterhouse		
Black Tartarian	Royal Ann (Napoleon)	Windsor		

We have very fine trees, heavy two-year grade, ¾ inch and up, well branched, at 5c more per tree.

## FRUIT TREES—Continued

### SOUR CHERRIES

Caliper	Height	Per 10	Per 100	Per 1000
2 year 11/16 inch and up	4 feet and up . . . . .	\$3.25	\$30.00	\$275.00
2 year 9/16 to 11/16 inch	3 feet and up . . . . .	3.00	27.50	250.00
2 year 7/16 to 9/16 inch	2½ feet and up . . . . .	2.75	25.00	225.00
2 year 5/16 to 7/16 inch	2 feet and up . . . . .	2.50	22.50	200.00
1 year 5/8 inch and up	3½ feet and up . . . . .	3.00	27.50	250.00
1 year 1/2 to 5/8 inch	3 feet and up . . . . .	2.75	25.00	225.00
1 year 3/8 to 1/2 inch	2½ feet and up . . . . .	2.50	22.50	200.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	2.25	20.00	175.00
Early Richmond	Late Duke	Montmorency Lg.		
English Morello	May Duke	Olivet		

### PEACHES

Caliper	Height	Per 10	Per 100	Per 1000
1 year 5/8 inch and up	4 feet and up . . . . .	\$2.50	\$22.50	\$200.00
1 year 1/2 to 5/8 inch	4 feet and up . . . . .	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up . . . . .	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	1.75	15.00	125.00
Alexander	Hales' Early	Rochester		
Belle of Georgia	Heath Cling	Salway		
Champion	Improved Elberta	Slappy		
Crawford's Early	J. H. Hale	South Haven		
Crawford's Late	Lovell	Triumph		
Early Charlotte	Mayflower	Tuscan Cling		
Early Elberta	Muir	Valiant		
Elberta	Palora Cling	Vedette		
Golden Jubilee	Phillips Cling	Veteran		

### PLUMS AND PRUNES

Caliper	Height	Per 10	Per 100	Per 1000
2 year 11/16 inch and up	5 feet and up . . . . .	\$2.75	\$25.00	\$225.00
2 year 9/16 to 11/16 inch	4 feet and up . . . . .	2.50	22.50	200.00
2 year 7/16 to 9/16 inch	3 feet and up . . . . .	2.25	20.00	175.00
2 year 5/16 to 7/16 inch	2 feet and up . . . . .	2.00	17.50	150.00
1 year 5/8 inch and up	5 feet and up . . . . .	2.50	22.50	200.00
1 year 1/2 to 5/8 inch	4 feet and up . . . . .	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up . . . . .	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	1.75	15.00	125.00

### PLUMS

Abundance	Burbank	Jefferson	Plumcot	Satsuma
Ace	Climax	Kelsey	President	Shiro
Beauty	Columbia	Maynard	Prinlew	Waneta
Blue Damson	Grand Duke	Methley	Reine Claude	Wickson
Bradshaw	Green Gage	Peach	Santa Rosa	Yellow Egg

### PRUNES

Date	Hungarian	Silver
French Improved	Italian	Sugar
German	Noble	Tragedy

### APRICOTS

Caliper	Height	Per 10	Per 100	Per 1000
1 year 5/8 inch and up	4 feet and up . . . . .	\$2.50	\$22.50	\$200.00
1 year 1/2 to 5/8 inch	4 feet and up . . . . .	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up . . . . .	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up . . . . .	1.75	15.00	125.00
Blenheim	Lewis	Royal	Wenatchee	
Chinese	Moorpark	Tilton	Yakima	

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Do not overlook our heavy grade fruit trees. We can recommend them very highly for salesyard purposes.

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## FRUIT TREES—Continued

### NECTARINES

Caliper	Height	Per 10	Per 100	Per 1000
1 year 5/8 inch and up	4 feet and up.....	\$2.50	\$22.50	\$200.00
1 year 1/2 to 5/8 inch	4 feet and up.....	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up.....	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up.....	1.75	15.00	125.00
Boston	Gower	New White	Stanwick	

### QUINCES

Height	Per 10	Per 100	Per 1000
4 to 5 feet, Branched.....	\$3.25	\$30.00	\$275.00
3 to 4 feet, Branched.....	2.75	25.00	225.00
(Whips 5 cents less per tree.)			
Champion	Orange	Pineapple	

### ESPALIER FRUIT TREES

Apples	Pears	Plums	
3 year, two series.....			\$1.75 each
4 year, three series.....			2.25 each
Peaches	Apricots	Cherries	
3 year, two series.....			\$2.00 each
4 year, three series.....			2.50 each

Larger Espalier Trained Fruit Trees in 4-5 series T-shape, Palmettes, Candalabras, or other special shapes, from 5 to 7 years old. In Apples only. . \$3.00 and up, each

A descriptive folder giving a list of varieties available together with information concerning the growing and handling of Espalier Trees, will be sent on request.

This stock is grown here at Portland and is packed for shipment with moss on the roots so that freight charges are not any higher than for other deciduous material.

## NUT TREES

### ALMONDS

Caliper	Height	Per 10	Per 100	Per 1000
1 year 5/8 inch and up	4 feet and up.....	\$2.50	\$22.50	\$200.00
1 year 1/2 to 5/8 inch	4 feet and up.....	2.25	20.00	175.00
1 year 3/8 to 1/2 inch	3 feet and up.....	2.00	17.50	150.00
1 year 1/4 to 3/8 inch	2 feet and up.....	1.75	15.00	125.00
Drakes Seedling	I. X. L.	Ne Plus Ultra	Nonpareil	Texas Prolific

### CHESTNUTS

Height	Each	Per 10	Per 100
6 to 8 feet.....	\$ .85	\$ 7.50	\$ 70.00
5 to 6 feet.....	.75	6.50	60.00
4 to 5 feet.....	.65	5.50	50.00
3 to 4 feet.....	.50	4.50	40.00
American Sweet		Spanish or Italian	

### FILBERTS

Height	Per 10	Per 100	Per 1000
4 to 5 feet, branched.....	\$3.50	\$30.00	\$275.00
3 to 4 feet, branched.....	3.00	25.00	225.00
2 to 3 feet.....	2.50	20.00	175.00
Barcelona	Daviana	Du Chilly	White Aveline

### WALNUTS

	Per 10	Per 100
Franquette Grafts, 8 to 10 feet, 2 year, Branched.....	\$15.00	
“ “ 6 to 8 feet, 2 year, Branched.....	12.50	
“ “ 8 to 10 feet, on Calif. Black.....	11.00	\$100.00
“ “ 6 to 8 feet, on Calif. Black.....	8.50	80.00
“ “ 4 to 6 feet, on Calif. Black.....	6.50	60.00
“ “ 3 to 4 feet, on Calif. Black.....	5.50	50.00
Seedlings, Calif. Black, 6-8 feet.....	4.50	40.00
Seedlings, Calif. Black, 4-6 feet.....	3.50	30.00

# SMALL FRUITS

## GRAPES

### AMERICAN VARIETIES

Grade	Per 10	Per 100	Per 1000
2 year No. 1 . . . . .	\$1.20	\$10.00	\$ 80.00
Brighton, large sweet red			
Campbell's Early, early black			
Concord, black			
Delaware, small red			
Moore's Early, early black			
Niagara, white			
Sweetwater, small white			
Worden, large black			

### GOOSEBERRIES AND CURRANTS

	Per 10	Per 100	Per 1000
Oregon Champion . . . . . 2 year No. 1 . . . . .	\$ .80	\$ 7.00	\$ 60.00
Oregon Champion . . . . . 2 year No. 2 . . . . .	.70	6.00	50.00
Perfection . . . . . 2 year No. 1 . . . . .	.80	7.00	60.00
Perfection . . . . . 2 year No. 2 . . . . .	.70	6.00	50.00

### RASPBERRIES AND BLACKBERRIES

	Per 10	Per 100	Per 1000
Chief, red, transplants . . . . .	\$ .60	\$ 4.50	\$ 40.00
Cumberland, black, transplants . . . . .	.60	4.50	40.00
Gregg, black, transplants . . . . .	.60	4.50	40.00
Lloyd George, large red, transplants . . . . .	.60	4.50	40.00
Plum Farmer, black, transplants . . . . .	.60	4.50	40.00
Cuthbert, red, suckers . . . . .	.25	1.50	10.00
St. Regis, red, suckers . . . . .	.40	3.00	25.00
Cory's Thornless, transplants . . . . .	1.25	10.00	80.00
Evergreen, transplants . . . . .	.60	4.50	40.00
Evergreen, suckers and tips . . . . .	.50	3.00	25.00
Lawton, suckers . . . . .	.50	3.00	25.00
Lucretia Dewberry, transplants . . . . .	.60	4.50	40.00

### BOYSENBERRIES, LOGANBERRIES AND YOUNGBERRIES

	Per 10	Per 100	Per 1000
Transplants . . . . .	\$ .80	\$ 7.00	\$ 60.00
1 year plants, heavy . . . . .	.50	4.00	35.00

### STRAWBERRIES

	Per 100	Per 1000
From inspected and certified fields . . . . .	\$ .85	\$ 6.50
Banner		
New Oregon		
Gold Dollar		
Marshall		
Mastodon (Everbearing) . . . . .	1.25	10.00
Special prices for quantity lots.		

### ASPARAGUS

	Per 100	Per 1000
Two year . . . . .	\$ 1.00	\$ 8.00
Three year . . . . .	1.25	10.00
Giant		
Mary Washington		

### HORSERADISH

	Per 10	Per 100	Per 1000
Crowns . . . . .	\$ .70	\$ 5.00	\$ 40.00

### RHUBARB, CROWN DIVISIONS

	Per 10	Per 100	Per 1000
Mammoth Victoria . . . . .	\$ .70	\$ 5.00	\$ 40.00
Riverside Giant . . . . .	.70	5.00	40.00

## SEEDLINGS—Clean Coast Grown

Our own Seedlings are grown here in the Portland district, on sandy loam soil, without irrigation, and naturally develop a strong fibrous root system.

We can furnish Apple and Pear Seedlings from the irrigated districts of Eastern Washington, in either straight root or branched root stock.

APPLE		Per 1000
"	1/4 inch and up, branched.....	\$16.00
"	1/4 inch and up, straight.....	14.00
"	No. 1, 3/16-1/4 inch, branched.....	14.00
"	No. 1, 3/16-1/4 inch, straight.....	12.00
"	No. 2 2/16-3/16 inch, branched.....	8.00
"	No. 2, 2/16-3/16 inch, straight.....	8.00
"	No. 3, about 2/16 inch.....	5.00

CHERRY—MAHALEB		
"	1/4 inch and up.....	14.00
"	No. 1, 3/16-1/4 inch.....	12.00
"	No. 2, 2/16-3/16 inch.....	9.00
"	No. 3, about 2/16 inch.....	7.00

CHERRY—MAZZARD		
"	1/4 inch and up.....	16.00
"	No. 1, 3/16-1/4 inch.....	14.00
"	No. 2, 2/16-3/16 inch.....	10.00
"	No. 3, about 2/16 inch.....	7.00

PEAR—FRENCH		
"	1/4 inch and up, branched.....	16.00
"	1/4 inch and up, straight.....	12.00
"	No. 1, 3/16-1/4 inch, branched.....	14.00
"	No. 1, 3/16-1/4 inch, straight.....	10.00
"	No. 2, 2/16-3/16 inch, branched.....	10.00
"	No. 2, 2/16-3/16 inch, straight.....	8.00
"	No. 3, about 2/16 inch.....	5.00

PLUM—MYROBOLAN		
"	1/4 inch and up.....	16.00
"	No. 1, 3/16-1/4 inch.....	14.00
"	No. 2, 2/16-3/16 inch.....	10.00
"	No. 3, about 2/16 inch.....	7.00

QUINCE—Rooted Cuttings.		
"	1/4 inch and up.....	25.00
"	No. 1, 3/16-1/4 inch.....	22.50
"	No. 2, 2/16-3/16 inch.....	20.00

### SHADE TREE SEEDLINGS

BIRCH—European			MAPLE—Norway		
	Per 100	Per 1000		Per 100	Per 1000
18-24 inch.....	\$5.00	\$ 45.00	18-24 inch.....	\$4.50	\$ 40.00
15-18 inch.....	4.00	35.00	15-18 inch.....	4.00	35.00
12-15 inch.....	3.50	30.00	12-15 inch.....	3.50	30.00
9-12 inch.....	3.00	25.00	9-12 inch.....	3.00	25.00
6- 9 inch.....	2.00	15.00	6- 9 inch.....	2.50	20.00

DOGWOOD—Cornus nuttalli		
	Per 100	Per 1000
15-18-inch, 1 year	\$5.00	\$ 45.00
12-15 inch, 1 year	4.00	35.00
9-12 inch, 1 year	3.00	25.00

ELM—Chinese-Ulmus pumila		
	Per 100	Per 1000
3- 4 feet.....	\$4.00	\$ 35.00
2- 3 feet.....	2.75	22.50
18-24 inch.....	2.00	15.00
12-18 inch.....	1.25	10.00
6-12 inch.....	1.00	7.00

MAPLE—Vine and Palmatum (Japanese)		
	Per 100	Per 1000
9-12 inch.....	\$4.50	\$ 40.00
6- 9 inch.....	3.50	30.00

MOUNTAIN ASH— European		
	Per 100	Per 1000
18-24 inch.....	\$4.00	\$ 35.00
15-18 inch.....	3.50	30.00
12-15 inch.....	3.00	25.00
9-12 inch.....	2.50	20.00

OREGON GRAPE		
	Per 100	Per 1000
8-10 inch, 2 yr. T.	\$9.00	\$ 80.00
6- 8 inch, 2 yr. T.	7.00	60.00
4-10 inch, 1 yr.		
Row Run.....	3.00	20.00

# SHADE TREES

One year Shade Trees may be whips. All of the older trees have branched tops.

ASH, Green, <i>Fraxinus lanceolata</i> .	Each	Per 10	Per 100
10-12 feet.....	\$ .95	\$8.50	\$ 80.00
8-10 feet.....	.85	7.50	70.00
6- 8 feet.....	.75	6.50	60.00

Arizona Ash at same prices.

BEECH, Copper, <i>Fagus sylvatica purpurea</i>			
6- 8 feet.....	3.00	27.50	
5- 6 feet.....	2.25	20.00	175.00
4- 5 feet.....	1.90	16.50	150.00
3- 4 feet.....	1.50	13.50	125.00

Greenleaf Weeping, *Fagus sylvatica pendula*.

10-12 feet.....	4.75	45.00	
8-10 feet.....	3.50	32.50	
6- 8 feet.....	3.00	27.50	

Special prices are being quoted on this item to clean up the block.

**BIRCH, Cutleaf Weeping, *Betula laciniata*.**

12-14 feet, specimen trees.....	2.25	20.00	
10-12 feet, 3 year, well branched.....	1.90	16.50	150.00
9-10 feet, 2 or 3 year, well branched.....	1.35	12.50	115.00
8- 9 feet, 2 or 3 year, well branched.....	1.25	11.00	100.00
7- 8 feet, 2 year, well branched.....	1.15	10.00	90.00
6- 7 feet, 2 year, well branched.....	.90	8.00	75.00
5- 6 feet, 2 year, well branched.....	.75	6.50	60.00
4- 5 feet, 2 year, well branched.....	.65	5.50	50.00
4- 5 feet, 1 year, lightly branched.....		4.50	40.00
3- 4 feet, 1 year, lightly branched.....		3.50	30.00
2- 3 feet, 1 year, lightly branched.....		3.00	25.00

Our supply of Cutleaf Weeping Birch is more adequate than for several seasons, and since this stock is making an exceptionally strong growth, we can guarantee well calipered trees in all grades.

European White, *Betula alba*

10-12 feet, 2 year.....	.90	8.00	75.00
8-10 feet, 2 year.....	.65	5.50	50.00
6- 8 feet, 2 year.....	.55	4.50	40.00
5- 6 feet.....	.40	3.50	30.00
4- 5 feet.....	.35	3.00	25.00

**BOXELDER, *Acer negundo***

8-10 feet.....	.65	5.50	50.00
6- 8 feet.....	.55	4.50	40.00

Silver Variegated, *Acer negundo arg. var.*

6- 8 feet.....	.85	7.50	70.00
5- 6 feet.....	.75	6.50	60.00
4- 5 feet.....	.65	5.50	50.00
3- 4 feet.....	.55	4.50	40.00

We have a good stock of this variety.

**CATALPA, Western, *Catalpa speciosa*.**

8-10 feet.....	.90	8.00	75.00
6- 8 feet.....	.75	6.50	60.00
5- 6 feet.....	.65	5.50	50.00

Bungei.

5- 6 and 6-7 foot stems.....	1.15	10.00	
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**TREE WISTERIA (Grafted)**  
4-5 foot grade



**EUROPEAN MOUNTAIN ASH**  
8-10 foot grade



**PACIFIC DOGWOOD**  
6-8 feet



**CUTLEAF WEEPING BIRCH**  
8-10 foot grade (caliper 1 inch up)



**NORWAY MAPLE**  
8-10 foot grade (caliper about 1 1/4 inch)



**PAUL'S SCARLET HAWTHORN**  
2-year, 6-8 feet

## SHADE TREES—Continued

CHERRY, Japan flg. Kwanzan, double pink.	Each	Per 10	Per 100
6- 8 feet, 2 year Br.....	\$ .95	\$ 8.50	\$ 80.00
5- 6 feet, 2 year Br.....	.85	7.50	70.00
4- 5 feet, 2 year Br.....	.75	6.50	60.00
3- 4 feet, 2 year Br.....	.65	5.50	50.00
4- 5 feet, 1 year.....	.60	5.00	45.00
3- 4 feet, 1 year.....	.55	4.50	40.00

The following varieties of Japanese Flowering Cherry in 1 and 2 year grades.  
Prices the same as Kwanzan.

Amanogawa—Semi-double, soft pink.	Naden—Double, light pink.
Autumnalis—Early single, pale pink.	Ojochin—Semi-double, light pink.
Mt. Fuji—Double, white.	Shirofugen—Late double, pink bud, white bloom.

### CHERRY, Japanese Weeping, both single and double flowering.

5-6 foot stems, head No. 1.....	\$1.35	\$12.00	\$110.00
5-6 foot stems, head No. 2.....	1.00	9.00	85.00

### CRAB, Bechtel Dbl. Flg. Pink.

6-8 feet, branched.....	.95	8.50	80.00
5-6 feet, branched.....	.75	6.50	60.00
4-5 feet, branched.....	.65	5.50	50.00
3-4 feet, branched.....	.45	4.00	35.00
2-3 feet, branched.....	.35	3.00	25.00

Floribunda, Jap. Flg. Pink.

Parkmani, Double rose red.

5-6 feet, branched.....	.70	6.00	55.00
4-5 feet, branched.....	.60	5.00	45.00
3-4 feet, branched.....	.45	4.00	35.00

Eleyi, Dark pink.

Hopa, Red buds.

Neidzwetskyana, Red vein, red blossom.

Purpurea, Red blossom.

Scheideckeri, Double pink.

8-10 feet, branched.....	.85	7.50	70.00
6- 8 feet, branched.....	.65	5.50	50.00
5- 6 feet, branched.....	.55	4.50	40.00
4- 5 feet, branched.....	.45	4.00	35.00

### DOGWOOD, Pacific, Cornus nuttalli, white.

Nursery grown.

8-10 feet.....	1.25	11.00	100.00
6- 8 feet.....	.90	8.00	75.00
5- 6 feet.....	.75	6.50	60.00
4- 5 feet.....	.65	5.50	50.00
3- 4 feet.....	.55	4.50	40.00

Florida, Cornus Florida, white blossom.

3- 4 feet.....	.60	5.00	45.00
30-36 inch.....	.55	4.50	40.00
24-30 inch.....	.45	4.00	35.00

Pink Flowering, Cornus Rubra.

4- 5 feet, bushy.....	3.50	30.00	
3- 4 feet, bushy.....	2.25	20.00	175.00
30-36 inch, bushy.....	1.50	13.50	125.00
24-30 inch, bushy.....	1.25	11.00	100.00
18-24 inch, bushy.....	1.00	9.00	85.00

Unless special arrangement is made for balling, this stock will be shipped with roots carefully packed in green moss.

Double White Flowering. 25% higher than Pink Flowering.

## SHADE TREES—Continued

ELM, American, <i>Ulmus americana</i> .	Each	Per 10	Per 100
10-12 feet.....	\$ .90	\$ 8.00	\$ 75.00
8-10 feet.....	.75	6.50	60.00
6- 8 feet.....	.65	5.50	50.00
5- 6 feet.....	.45	4.00	35.00

### Chinese or Siberian, *Ulmus pumila*.

12-14 feet.....	1.40	12.50	100.00
10-12 feet.....	.85	7.50	70.00
8-10 feet.....	.65	5.50	50.00
6- 8 feet.....	.55	4.50	40.00
5- 6 feet.....	.45	4.00	35.00

Our Chinese Elm grow much more slowly than in irrigated districts, consequently, are sturdy, straight, well branched trees with a heavy root system.

### GOLDENCHAIN, *Laburnum vosii*.

This is a comparatively new variety and an improvement over *Laburnum vulgare* in that it makes a broader, bushier tree and blooms more freely.

6- 8 feet.....	1.15	10.00	90.00
5- 6 feet.....	.95	8.50	80.00
4- 5 feet.....	.85	7.50	70.00

### HAWTHORN, Paul's Double Scarlet, *C. oxyacantha*.

8-10 feet, 3 yr. br., headed, 5½ feet.....	1.35	12.00	110.00
6- 8 feet, 2 yr. br., headed, 5½ feet.....	1.15	10.00	90.00
5- 6 feet, 2 yr. br., headed, 4 feet.....	.85	7.50	70.00
4- 5 feet, br., headed 3 feet.....	.75	6.50	60.00
3- 4 feet, br., headed 3 feet.....	.65	5.50	50.00

The following varieties of Flowering Hawthorn can also be supplied at the same prices as Paul's Scarlet Hawthorn.

Carriere.

Washington, *C. cordata*.

Double Pink and Double White.

### HORSECHESTNUT, *Aesculus hippocastanum*

8-10 feet, branched.....	1.50	13.50	125.00
6- 8 feet, branched.....	1.25	11.00	100.00
5- 6 feet, branched.....	.95	8.50	80.00
4- 5 feet, branched.....	.85	7.50	70.00

#### Red Flowering.

6- 8 feet, branched.....	2.50	22.50	
5- 6 feet, branched.....	2.25	20.00	
4- 5 feet, branched.....	1.90	16.50	

### LINDEN, European, *Tilia europaea*.

8-10 feet, branched.....	.95	8.50	80.00
6- 8 feet, branched.....	.85	7.50	70.00
5- 6 feet, branched.....	.75	6.50	60.00

### LOCUST, Black, *Robinia pseudoacasia*.

10-12 feet.....	.75	6.50	60.00
8-10 feet.....	.65	5.50	50.00
6- 8 feet.....	.55	4.50	40.00

#### Globe or Umbrella.

Forms dense globe head.

No. 1 Double, budded.....	1.25	11.00	100.00
6 foot stems, sturdy, straight, No. 2.....	1.00	9.00	85.00

#### Pink flowering. Moss, *Robinia Hispida*.

7- 8 feet, br., grafted at about 5½ feet.....	1.35	12.50	
6- 7 feet, br., grafted at about 4½ feet.....	1.25	11.00	
5- 6 feet, br., grafted at about 3½ feet.....	1.10	10.00	

# SHADE TREES—Continued

MAPLE, Ginnala. (Amur Maple).	Each	Per 10	Per 100
Shrub-like tree with small leaves. Brilliant Fall color.			
6- 8 feet.....	\$1.15	\$10.00	\$ 90.00
5- 6 feet.....	.90	8.00	75.00
4- 5 feet.....	.80	7.00	65.00
Japanese, Acer Palmatum (Seedlings).			
5- 6 feet.....	.80	7.00	65.00
4- 5 feet.....	.70	6.00	55.00
3- 4 feet.....	.60	5.00	45.00
Japanese Laceleaf, Palmatum Rubrum (Disectum).			
Very dwarf, often called cutleaf.			
30-36 inches spread.....	3.00	27.50	250.00
24-30 inches spread.....	2.25	20.00	175.00
18-24 inches spread.....	1.75	15.00	135.00
12-18 inches spread.....	1.35	12.00	110.00
Japanese Redleaf, grows to 5 or 6 feet.			
Often called ribbonleaf.			
3- 4 feet.....	2.25	20.00	175.00
30-36 inches.....	1.90	16.50	150.00
24-30 inches.....	1.50	13.50	125.00
18-24 inches.....	1.25	11.00	100.00
Norway, Acer platanoides.			
10-12 feet, Cal. 1 3/4-2 inch, branched.....	1.25	11.00	100.00
10-12 feet, Cal. 1 1/2-1 3/4 inch, branched.....	1.00	9.00	85.00
8-10 feet, Cal. 1 1/4-1 1/2 inch, branched.....	.85	7.50	70.00
8-10 feet, Cal. 1-1 1/4 inch, branched.....	.75	6.50	60.00
6- 8 feet, Cal. 3/4-1 inch, branched.....	.65	5.50	50.00
8- 9 feet, whips.....	.60	5.00	45.00
7- 8 feet, whips.....	.55	4.50	40.00
6- 7 feet, whips.....	.45	4.00	35.00
5- 6 feet, whips.....	.40	3.50	30.00
4- 5 feet, whips.....	.35	3.00	25.00
Special prices for quantity lots.			
Our supply of Norway whips will be limited this season, but we have a very fine block of two-year well-branched trees of this variety. They are the best we have grown for several seasons.			
Red, Acer rubrum. Good red color in the Fall.			
8-10 feet, branched.....	.95	8.50	80.00
6- 8 feet, branched.....	.85	7.50	70.00
7- 8 feet, whips.....	.75	6.50	60.00
6- 7 feet, whips.....	.65	5.50	50.00
5- 6 feet, whips.....	.55	4.50	40.00
Sugar, Acer saccharum. Same prices as Red Maple.			
Foliage crimson and orange yellow in fall.			
Schwedler, Acer schwedleri.			
Like Norway except that new growth is red.			
10-12 feet, 1 1/2-1 3/4.....	1.50	13.50	125.00
8-10 feet, 1 1/4-1 1/2.....	1.25	11.00	100.00
8-10 feet, 1 -1 1/4.....	1.15	10.00	90.00
6- 8 feet, 3/4-1.....	.95	8.50	80.00
8- 9 feet, whips.....	.90	8.00	75.00
7- 8 feet, whips.....	.80	7.00	65.00
6- 7 feet, whips.....	.70	6.00	55.00
5- 6 feet, whips.....	.60	5.00	45.00
4- 5 feet, whips.....	.55	4.50	40.00
Silver, Acer dasycarpum.			
10-12 feet.....	.90	8.00	75.00
8-10 feet.....	.75	6.50	60.00
6- 8 feet.....	.65	5.50	50.00
5- 6 feet.....	.55	4.50	40.00
Sycamore Maple, at same prices as Silver Maple.			
Vine Maple, Acer circinatum.			
5- 6 feet.....	.90	8.00	75.00
4- 5 feet.....	.75	6.50	60.00
3- 4 feet.....	.60	5.00	45.00

# SHADE TREES—Continued

	Each	Per 10	Per 100
<b>MAIDENHAIR, Ginkgo biloba.</b>			
6- 7 feet.....	\$1.25	\$11.00	\$100.00
5- 6 feet.....	1.15	10.00	90.00
4- 5 feet.....	.90	8.00	75.00
3- 4 feet.....	.75	6.50	60.00
<b>MOUNTAIN ASH, Eup. Sorbus aucuparia.</b>			
10-12 feet, branched.....	1.25	11.00	100.00
8-10 feet, branched.....	.90	8.00	75.00
6- 8 feet, branched.....	.75	6.50	60.00
5- 6 feet, branched.....	.65	5.50	50.00
7- 8 feet, whips.....	.65	5.50	50.00
6- 7 feet, whips.....	.60	5.00	45.00
5- 6 feet, whips.....	.55	4.50	40.00
<b>MULBERRY, Russian, M. alba tatarica.</b>			
8-10 feet.....	.75	6.50	60.00
6- 8 feet.....	.65	5.50	50.00
5- 6 feet.....	.55	4.50	40.00
Teas, Weeping. 2 year heads.....	2.25	20.00	
<b>OAK, Pin, Quercus palustris.</b>			
Red, Quercus rubra.			
Scarlet, Quercus coccinea.			
8-10 feet, branched.....	1.25	11.00	100.00
6- 8 feet, branched.....	1.00	9.00	85.00
5- 6 feet, branched.....	.85	7.50	70.00
8- 9 feet, whips.....	.95	8.50	80.00
7- 8 feet, whips.....	.85	7.50	70.00
6- 7 feet, whips.....	.75	6.50	60.00
5- 6 feet, whips.....	.65	5.50	50.00
<b>PEACH, Pink, Red and White Flowering.</b>			
5- 6 feet.....	.55	4.50	40.00
4- 5 feet.....	.40	3.50	30.00
3- 4 feet.....	.35	3.00	25.00
Weeping, Red blossom, semi-double.			
4- 5 feet.....	.50	4.50	40.00
3- 4 feet.....	.45	4.00	35.00
<b>PLANETREE, Platanus orientalis, Europ. Sycamore.</b>			
10-12 feet.....	1.25	11.00	100.00
8-10 feet.....	1.00	9.00	85.00
6- 8 feet.....	.85	7.50	70.00
5- 6 feet.....	.75	6.50	60.00
Platanus occidentalis, American, at same prices.			
Well branched trees of heavy caliper can be supplied this season.			
<b>PLUM, Bliriana, Dbl. Flg. Pink.</b>			
8-10 feet, branched.....	.85	7.50	70.00
6- 8 feet, branched.....	.65	5.50	50.00
5- 6 feet, branched.....	.55	4.50	40.00
This is proving to be a very popular variety, because the tree is a mass of bright pink when in bloom and the purple foliage is attractive all summer.			
Prunus Pissardi, Purpleleaf, Single Pink.			
Thundercloud, deep purple leaf.			
Vesuvius, deep purple leaf.			
Prices same as Bliriana.			
Prunus Triloba, Dbl. rose pink.			
5- 6 feet.....	.55	4.50	40.00
4- 5 feet.....	.45	4.00	35.00
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
<b>POPLAR, Carolina, Populus eugenei.</b>			
12-14 feet.....	.95	8.50	80.00
10-12 feet.....	.75	6.50	60.00
8-10 feet.....	.60	5.00	45.00
6- 8 feet.....	.45	4.00	35.00
5- 6 feet.....	.40	3.50	30.00
Lombardy, Populus nigra italica.			
Same prices as Carolina.			
Bolleana, 10 cents more.			

## SHADE TREES—Continued

		Each	Per 10	Per 100
<b>RED BUD, <i>Cercis Canadensis</i>.</b>				
6- 8 feet.....	\$	.85	\$7.50	\$70.00
5- 6 feet.....		.75	6.50	60.00
4- 5 feet.....		.65	5.50	50.00
<b>SWEET GUM, <i>Liquidamber, L. styraciflua</i>.</b>				
8-10 feet, branched.....		1.50	13.50	125.00
6- 8 feet, branched.....		1.25	11.00	100.00
5- 6 feet, branched.....		.95	8.50	80.00
4- 5 feet, branched.....		.75	6.50	60.00
3- 4 feet, branched.....		.65	5.50	50.00
<b>TULIPTREE, <i>Liriodendron tulipifera</i>.</b>				
8-10 feet, branched.....		1.25	11.00	100.00
6- 8 feet, branched.....		.90	8.00	75.00
5- 6 feet, branched.....		.75	6.50	60.00
4- 5 feet, branched.....		.65	5.50	50.00
<b>WILLOW, <i>Babylon Weeping, Salix babylonica</i>.</b>				
10-12 feet.....		.95	8.50	80.00
8-10 feet.....		.75	6.50	60.00
6- 8 feet.....		.65	5.50	50.00
Golden Weeping, <i>Niobe</i> .				
Same price as <i>Babylon</i> .				

## DECIDUOUS SHRUBS

<b>ALMOND, <i>Pink Flowering, Prunus glandulosa</i>.</b>				
3- 4 feet.....		.40	3.50	30.00
2- 3 feet.....		.35	3.00	25.00
18-24 inches.....		.30	2.50	20.00
<b>White Flowering, <i>Prunus glandulosa</i>..</b>				
3- 4 feet.....		.40	3.50	30.00
2- 3 feet.....		.35	3.00	25.00
18-24 inches.....		.30	2.50	20.00
<b>ALTHEA, <i>Amplissima, Lilac pink</i>.</b>				
Boule de Feu, Red		Anemoneflorus, Dbl., bright pink.		
Lady Stanley, Rosy white		Ardens, Double violet		
Paeoniflora, Rosy purple		Purpurea, Semi-double, purple		
3- 4 feet.....		.40	3.50	30.00
2- 3 feet.....		.35	3.00	25.00
18-24 inches.....		.30	2.50	20.00
<b>AZALEA, <i>Altaclare. A. altaclarensis</i>.</b>				
Large coppery-yellow flowers.				
24-30 inches with buds.....		2.00	17.50	160.00
18-24 inches, with buds.....		1.45	13.00	120.00
15-18 inches, with buds.....		1.15	10.00	90.00
12-15 inches.....		.90	8.00	75.00
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<b>Mollis. Chinese. <i>A. mollis</i>.</b>				
Yellow to deep apricot.				
24-30 inches, with buds.....		1.90	16.50	150.00
18-24 inches, with buds.....		1.35	12.00	110.00
15-18 inches, with buds.....		1.00	9.00	85.00
12-15 inches, with buds.....		.85	7.50	70.00
9-12 inches, with buds.....		.65	5.50	50.00
An excellent shrub for mass plantings. Blooms freely in the lighter grades.				
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<b>Occidentalis. Western. <i>A. occidentalis</i>.</b>				
Fragrant. White with tinge of pink.				
At same price as <i>Mollis</i> .				
<b>Schlippenbachi (Royal Azalea). Same prices as <i>Altaclare</i>.</b>				
Large pink blossom. Good color in the Fall foliage.				

# DECIDUOUS SHRUBS—Continued

BARBERRY, Japanese. <i>B. thunbergi</i> .	Each	Per 10	Per 100
30-36 inches.....	\$ .40	\$ 3.50	\$ 30.00
24-30 inches.....	.35	3.00	25.00
18-24 inches.....	.30	2.50	20.00

## Red Leaved. *B. thunb. atropurpurea*.

30-36 inches.....	.55	4.50	40.00
24-30 inches.....	.45	4.00	35.00
18-24 inches.....	.40	3.50	30.00
15-18 inches.....	.35	3.00	25.00

## Truehedge Columnberry, Var. *B. thunbergi erecta*. Plant Patent No. 110.

	Wholesale Prices		Retail Prices	
	Per 10	Per 100	Per 10	Per 100
24-30 inches.....	\$3.00	\$25.00	\$4.00	\$35.00
18-24 inches.....	2.50	20.00	3.50	30.00
15-18 inches.....	2.00	15.00	3.00	25.00

Since this plant is patented, retail prices must be maintained.

Wilson. <i>B. wilsonae</i> .	Each	Per 10	Per 100
30-36 inches.....	.90	8.00	75.00
24-30 inches.....	.65	5.50	50.00

Other Barberry listed under Evergreens.

## BEAUTY BUSH, *Kolkwitzia amabilis*.

3- 4 feet.....	.70	6.00	55.00
2- 3 feet.....	.60	5.00	45.00
18-24 inches.....	.45	4.00	35.00

## BURNING BUSH. *Euonymus europaeus*.

5- 6 feet.....	.65	5.50	50.00
4- 5 feet.....	.55	4.50	40.00
3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00

## BUTTERFLY BUSH. *Buddleia magnifica*.

*Buddleia Hartwigi*.

Very dark purple.

No. 1 Grade.....	.45	4.00	35.00
Medium.....	.40	3.50	30.00

## CALICANTHUS, *Floridus*. Sweetshrub.

2- 3 feet.....	.40	3.50	30.00
18-24 inches.....	.35	3.00	25.00

## CARYOPTERIS. Blue spirea

24-30 inches.....	.45	4.00	35.00
18-24 inches.....	.40	3.50	30.00

## CEANOTHUS. *Gloire de Versailles*. Pale blue.

30-36 inches.....	1.00	9.00	85.00
24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00
12-18 inches.....	.55	4.50	40.00

Marie Simon, Pink.

At same price as *Gloire de Versailles*.

## CORALBERRY. *Symphoricarpus vulgaris*.

3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00

## CRANBERRYBUSH. Eup. *Viburnum opulus*.

4- 5 feet.....	.55	4.50	40.00
3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00

# DECIDUOUS SHRUBS—Continued

DEUTZIA, Fuzzy. Scabra crenata alba.	Each	Per 10	Per 100
4- 5 feet.....	\$ .40	\$3.50	\$30.00
3- 4 feet.....	.35	3.00	25.00
2- 3 feet.....	.30	2.50	20.00
Lemoine. Pure white.			
2- 3 feet.....	.45	4.00	35.00
18-24 inches.....	.35	3.00	25.00
Pride of Rochester, same price as Crenata alba.			
Rose, Double. D. scabra plena.			
4- 5 feet.....	.45	4.00	35.00
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
Slender. D. gracilis. Pure white.			
2- 3 feet.....	.65	5.50	50.00
18-24 inches.....	.45	4.00	35.00
12-18 inches.....	.35	3.00	25.00
DOGWOOD, Cornus. C. sibirica. Red bark.			
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
ELDER, Cutleaf. Sambucus c. acutiloba.			
5- 6 feet.....	.60	5.00	
4- 5 feet.....	.45	4.00	
3- 4 feet.....	.40	3.50	
FILBERT, Purpleleaf.			
3- 4 feet.....	.75	6.50	60.00
2- 3 feet.....	.65	5.50	50.00
FORSYTHIA, Early blooming. Yellow.			
Border. F. intermedia. Upright growth.			
Fortune, F. suspensa fortunei.			
More upright than suspensa.			
Showy border. F. intermedia spectabilis.			
Weeping. F. suspensa.			
5- 6 feet.....	.65	5.50	50.00
4- 5 feet.....	.45	4.00	35.00
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
HONEYSUCKLE			
Morrow. Lonicera morrowi. White flowers, red berries			
Pink Tatarian. Lonicera rosea.			
Red Tatarian. Lonicera rubra.			
White Tatarian. Lonicera alba.			
4- 5 feet.....	.45	4.00	35.00
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
HYDRANGEA, Opuloides otaksa.			
Blue or pink.			
18-24 inches.....	.90	8.00	75.00
12-18 inches.....	.75	6.50	60.00
Peegee, Hy. pan. grandiflora. Bush form.			
3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00
Peegee, Hy. pan. grandiflora. Tree form.			
4- 5 feet.....	.75	6.50	60.00
3- 4 feet.....	.65	5.50	50.00
Smooth. Hy. arborescens. Double white.			
2- 3 feet.....	.40	3.50	30.00
18-24 inches.....	.35	3.00	25.00
KERRIA, K. Japonica. Double yellow. Early.			
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
18-24 inches.....	.30	2.50	20.00

## DECIDUOUS SHRUBS—Continued

<b>LILAC, <i>Syringa vulgaris</i>. Common purple.</b>	Each	Per 10	Per 100
3- 4 feet.....	\$ .45	\$4.00	\$35.00
2- 3 feet.....	.40	3.50	30.00
Common white.			
Persian Purple.			
3- 4 feet.....	.55	4.50	40.00
2- 3 feet.....	.45	4.00	35.00
Budded varieties.			
4- 5 feet.....	.85	7.50	
3- 4 feet.....	.70	6.00	
2- 3 feet.....	.60	5.00	
Adelaide Dunbar. Double, dark red.			
Belle de Nancy. Double, pinkish lavender.			
Charles Joly. Double, dark reddish purple.			
Duc de Massa. Double, purplish violet.			
Edith Cavell. Double, milk white.			
Katherine Havemeyer. Double, pinkish lavender.			
Leon Gambetta. Double lilac.			
Ludwig Spaeth. Single, dark reddish purple.			
Marie Legraye. Single, white.			
Mme. Abel Chatenay. Double white.			
Mrs. Edward Harding. Double, reddish purple.			
Pres. Poincare. Double, reddish lilac.			
Villa de Troyas. Single, dark wine red.			
<b>MAGNOLIA, <i>purpurea</i>. Purple outside, white within.</b>			
30-36 inches.....	2.25	20.00	
24-30 inches.....	2.00	17.50	
18-24 inches.....	1.75	15.00	
Soulangeana. White tinted with purple.			
30-36 inches.....	2.75	25.00	
24-30 inches.....	2.25	20.00	
18-24 inches.....	2.00	17.50	
<b>MOCKORANGE <i>Philadelphus grandiflorus</i>.</b>			
Coronarius. Sweet.			
Gordon. <i>P. gordonianus</i> .			
4- 5 feet.....	.40	3.50	30.00
3- 4 feet.....	.35	3.00	25.00
2- 3 feet.....	.30	2.50	20.00
Lemoine.			
Virginal. Double. Long blooming season.			
4- 5 feet.....	.45	4.00	35.00
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
<b>OCEAN SPRAY, <i>Holodiscus discolor</i>.</b>			
White fluffy blossom, blooms freely, is hardy and drought resistant.			
3- 4 feet, with bloom buds.....	.45	4.00	35.00
2- 3 feet, with bloom buds.....	.35	3.00	25.00
<b>QUINCE, <i>Cydonia japonica</i>. Japan flowering.</b>			
From cuttings. Bright red and scarlet.			
3- 4 feet, bushy.....	.75	6.50	60.00
2- 3 feet, bushy.....	.60	5.00	45.00
18-24 inches, bushy.....	.45	4.00	35.00
<b>RUSSIAN OLIVE, <i>Elaeagnus angustifolia</i>.</b>			
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00
<b>SMOKE TREE. <i>Rhus cotinus</i>.</b>			
3- 4 feet.....	.70	6.00	
2- 3 feet.....	.60	5.00	
18-24 inches.....	.50	4.00	
<b>SNOWBALL, Common. <i>Viburnum opulus sterile</i>.</b>			
4- 5 feet.....	.65	5.50	50.00
3- 4 feet.....	.60	5.00	45.00
2- 3 feet.....	.55	4.50	40.00
18-24 inches.....	.40	3.50	30.00

## DECIDUOUS SHRUBS—Continued

### SNOWBALL—Continued

	Each	Per 10	Per 100
<i>Viburnum burkwoodi</i> .			
18-24 inches, 2 year, branched.....	\$1.25	\$11.00	\$100.00
12-18 inches, from 5 inch pots.....	.90	8.00	75.00

This is a new variety. Grows more rapidly than *Carlesi* and is almost Evergreen. Blooms freely and is fragrant. Good foliage.

#### *Viburnum carlesi*, Fragrant.

Early pink blossoms.

24-30 inches, Buds.....	1.50	13.50	125.00
18-24 inches, Buds.....	1.25	11.00	100.00
15-18 inches, Buds.....	.95	8.50	80.00

#### *Viburnum plicatum*. Japan.

3- 4 feet.....	.55	4.50	40.00
2- 3 feet.....	.45	4.00	35.00
18-24 inches.....	.40	3.50	30.00

#### *Viburnum tomentosum*. Double file.

2- 3 feet.....	.55	4.50	40.00
18-24 inches.....	.40	3.50	30.00

### SNOWBERRY, *Symphoricarpus racemosus*.

3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00

### SPIREA, Anthony Waterer. Dwarf. Crimson.

2- 3 feet.....	.45	4.00	35.00
18-24 inches.....	.35	3.00	25.00
15-18 inches.....	.30	2.50	20.00

#### Bridalwreath. *S. Prunifolia*. Pure white.

3- 4 feet.....	.60	5.00	45.00
2- 3 feet.....	.45	4.00	35.00
18-24 inches.....	.40	3.50	30.00

#### Japanese, Pink *S. japonica* (*callosa rubra*).

3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00
18-24 inches.....	.35	3.00	25.00

#### Reeves. *S. reevesiana*, white.

3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.35	3.00	25.00

#### Thunberg. *S. thunbergi*. Pure white.

2- 3 feet.....	.35	3.00	25.00
18-24 inches.....	.30	2.50	20.00

#### Vanhoutte. *S. vanhouttei*. White.

4- 5 feet.....	.45	4.00	35.00
3- 4 feet.....	.40	3.50	30.00
2- 3 feet.....	.35	3.00	25.00

### TAMARIX. African. *Tamarix africana*. pink.

4- 5 feet.....	.55	4.50	40.00
3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00

*T. Hispida*, at same prices.

### WEIGELA, Eva Rathke. Deep carmine red.

2- 3 feet.....	.45	4.00	35.00
18-24 inches.....	.40	3.50	30.00

#### *W. rosea*. Pink..

4- 5 feet.....	.55	4.50	40.00
3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00

#### *W. rosea variegata*. Pink. Variegated.

3- 4 feet.....	.55	4.50	40.00
2- 3 feet.....	.45	4.00	35.00
18-24 inches.....	.40	3.50	30.00

#### *W. vanhouttei*. Deep pink.

4- 5 feet.....	.55	4.50	40.00
3- 4 feet.....	.45	4.00	35.00
2- 3 feet.....	.40	3.50	30.00

## HEDGE PLANTS

PRIVET, California. <i>Ligustrum ovalifolium</i> .	Per 100	Per 1000
Vigorous grower.		
2 year, 3-4 feet.....	\$5.50	\$50.00
2 year, 2-3 feet.....	4.50	40.00
2 year, 18-24 inches.....	4.00	35.00
English. <i>Ligustrum vulgare</i> .		
Old, but still one of the best.		
2 year, 3-4 feet.....	5.50	50.00
2 year, 2-3 feet.....	4.50	40.00
2 year, 18-24 inches.....	4.00	35.00
Lodense.		
Low branched. Dwarf habit. Fine for borders or low hedges.		
12-15 inches.....	10.00	90.00
10-12 inches.....	7.50	70.00
8-10 inches.....	6.00	55.00
6- 8 inches.....	5.00	45.00

## EVERGREENS

### CONIFERS

ARBORVITAE	Each	Per 10	Per 100
American. <i>T. occidentalis</i> .			
4- 5 feet.....	\$1.90	16.50	150.00
3- 4 feet.....	1.50	13.50	125.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	1.00	9.00	85.00
Douglas. <i>T. spiralis douglassii</i> .			
5- 6 feet, sheared specimens.....	2.25	20.00	175.00
4- 5 feet, sheared.....	1.50	13.50	125.00
3- 4 feet, sheared.....	1.25	11.00	100.00
A very hardy variety, good green foliage. Makes a column similar to <i>Pyramidalis occidentalis</i> if sheared regularly.			
<hr/>			
Golden. Berckman's dwarf. <i>T. or aurea nana</i> .			
Compact, globular, deep golden color.			
30-36 inches.....	2.75	25.00	
24-30 inches.....	2.00	17.50	
18-24 inches.....	1.50	13.50	125.00
15-18 inches.....	1.25	11.00	100.00
12-15 inches.....	.90	8.00	75.00
10-12 inches.....	.65	5.50	50.00
We have a good stock of this variety, and the quality seems better than usual.			
<hr/>			
Golden column. <i>T. or beverleyensis</i> .			
Pyramidal type.			
5- 6 feet.....	2.50	22.50	
4- 5 feet.....	2.15	19.00	175.00
3- 4 feet.....	1.65	15.00	135.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	1.00	9.00	85.00
Goldspot. <i>T. oc. aureovariegata</i> . (Lobbi)			
Pyramidal type.			
5- 6 feet.....	2.50	22.50	
4- 5 feet.....	2.00	17.50	
3- 4 feet.....	1.65	15.00	135.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	1.00	9.00	85.00

The quality of our Conifers has been improved by more frequent shearing and transplanting. Produced as they are in loam soil, the balls do not weigh as heavily as from clay soil. The root system is likely to be more fibrous.

# CONIFERS—Continued

## ARBORVITAE

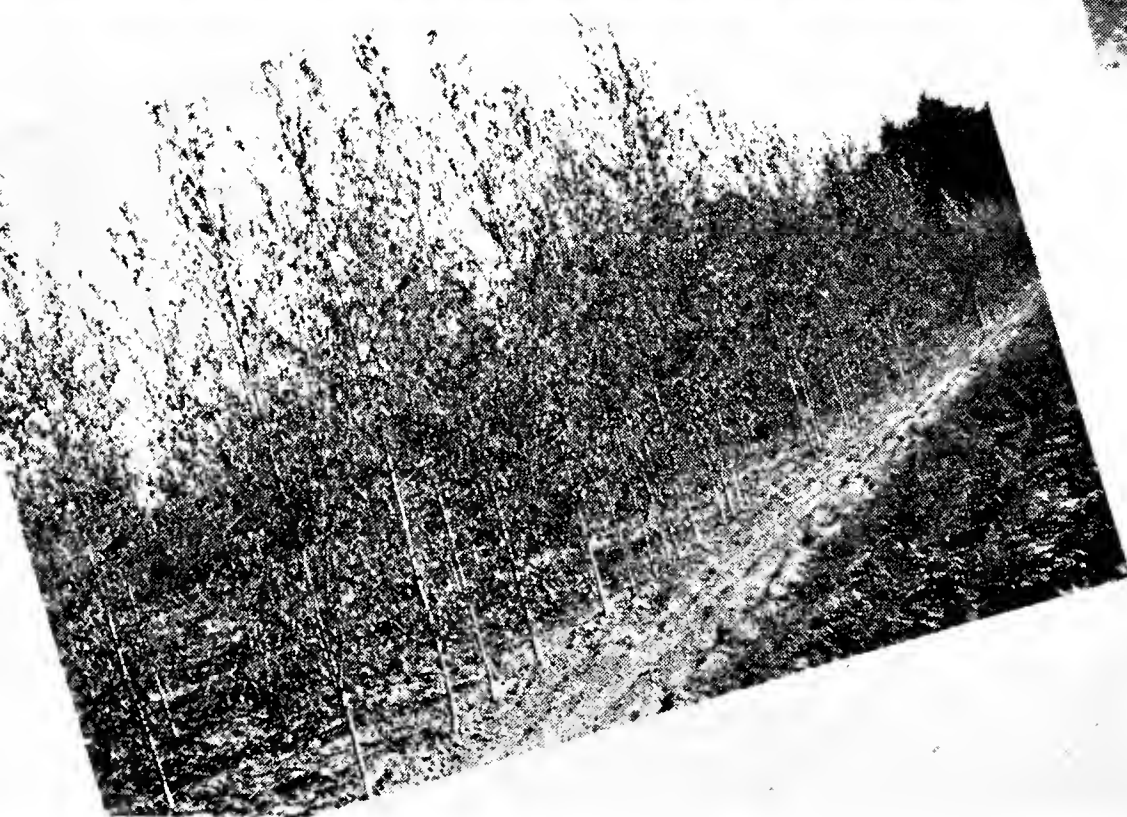
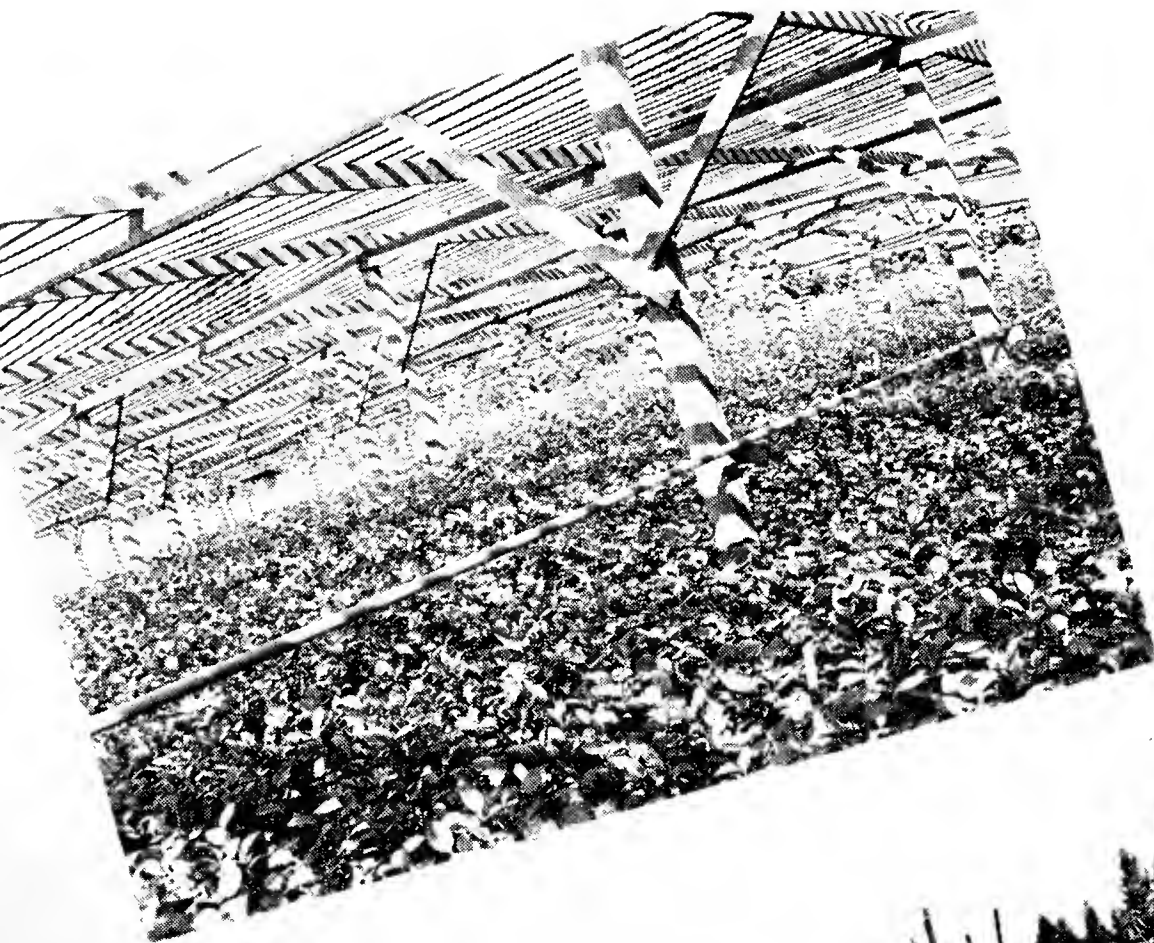
	Each	Per 10	Per 100
Hovey. T. oc. hoveyi. Semi-dwarf. Broad Pyramid.			
3- 4 feet.....	\$1.90	\$16.50	\$150.00
30-36 inches.....	1.40	12.50	115.00
24-30 inches.....	1.15	10.00	90.00
18-24 inches.....	.90	8.00	75.00
Oriental compact. T. or compacta.			
Long ovate form, bright green foliage.			
30-36 inches.....	1.65	15.00	.....
24-30 inches.....	1.40	12.50	115.00
18-24 inches.....	1.15	10.00	90.00
15-18 inches.....	.90	8.00	75.00
Oriental compacta aurea at same prices.			
Pyramidal. T. oc. pyramidalis.			
One of the best. Columnar.			
6- 7 feet.....	4.25	37.50	
5- 6 feet.....	3.00	27.50	
4- 5 feet.....	2.25	20.00	
3- 4 feet.....	1.50	13.50	125.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	.95	8.50	80.00
18-24 inches.....	.75	6.50	60.00
Rosedale. T. orientalis. Compact and conical.			
18-24 inches.....	1.25	11.00	100.00
15-18 inches.....	1.00	9.00	85.00
Ware. Siberian. T. oc. wareana.			
Low, pyramidal. Broad at base.			
30-36 inches.....	1.50	13.50	
24-30 inches.....	1.25	11.00	
18-24 inches.....	1.00	9.00	
Woodward. T. oc. woodwardi.			
Dense globosa form, deep green foliage.			
30-36 inches.....	1.90	16.50	
24-30 inches.....	1.50	13.50	125.00
18-24 inches.....	1.25	11.00	100.00
15-18 inches.....	1.00	9.00	85.00
12-15 inches.....	.85	7.50	70.00

## CEDAR, Cedrus atlantica glauca. Grafted. Steel blue.

5- 6 feet.....	3.50	30.00	
4- 5 feet.....	2.75	25.00	
3- 4 feet.....	2.25	20.00	
Cedrus deodar. Tall pyramidal form. Bluish green foliage, branches drooping.			
6- 8 feet.....	4.00	35.00	
5- 6 feet.....	2.75	25.00	
4- 5 feet.....	2.25	20.00	175.00
3- 4 feet.....	1.50	13.50	125.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	1.00	9.00	85.00
18-24 inches.....	.85	7.50	70.00
Incense. Libocedrus decurrens.			
An open pyramidal form.			
3- 4 feet.....	1.40	12.50	115.00
30-36 inches.....	1.15	10.00	90.00

## CRYPTOMERIA, Plume. C. jap. elegans.

Broad dense tree. Bronze in fall.			
3- 4 feet.....	1.90	16.50	150.00
30-36 inches.....	1.50	13.50	125.00
24-30 inches.....	1.25	11.00	100.00
Compacta. C. jap. elegans compacta.			
3- 4 feet.....	1.90	16.50	150.00
30-36 inches.....	1.65	15.00	135.00
24-30 inches.....	1.50	13.50	125.00
18-24 inches.....	1.25	11.00	100.00



VIEWS OF STOCK GROWING AUGUST 20TH AT THE NURSERY OF J. FRANK SCHMIDT & SONS.

Upper left—Portion of 10,000 Camellias.

Center left—Home of J. Frank Schmidt.

Lower left—3 year Cut-leaf Weeping Birch.

Upper center—Berckmann's Golden Wisterias.

Middle left—Vigorous stock of grafted Tree Wisterias.

Middle right—30 inch stock.

Lower center—30 inch stock.



OUR PRINCIPAL GROWERS, ON THE COLUMBIA RIVER HIGHWAY NEAR FAIRVIEW, OREGON

Arborvitae, 2 years in field. TTT.  
Middle right—Pink Flowering Dogwood, 3 to 4 feet.  
French specimen Camellias.

Upper right—Japanese Weeping Cherry (subhirtella).  
Center right—Pfitzer Juniper and Pyramidal Arborvitae, 2 years in field, TTT.  
Lower right—2 year budded Roses.

## CONIFERS—Continued

### CYPRESS, *Alumi. Cham. erecta alumi.*

#### Pyramidal. Blue Cypress.

	Each	Per 10	Per 100
7- 8 feet.....	\$4.25	\$37.50	
6- 7 feet.....	3.75	32.50	
5- 6 feet.....	2.25	20.00	
4- 5 feet.....	1.90	16.50	\$150.00
3- 4 feet.....	1.50	13.50	125.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	.90	8.00	75.00
18-24 inches.....	.70	6.00	55.00

#### Birdnest. *Nestoides.*

##### Low, spreading.

15-18 inches.....	1.25	11.00	100.00
12-15 inches.....	1.00	85.00	80.00
10-12 inches.....	.85	75.00	70.00

We have a good supply of this variety and can recommend it for the Pacific Coast area.

#### *Erecta viridis.* Pyramidal, bright green.

Golden. *Cham. Lutea.* Branches not so upright as *Stewarti*.

(At same prices as *Alumi*).

#### Italian, *Cupressus sempervirens.*

##### Tall. Narrow, Compact, Columnar.

5- 6 feet.....	2.00	17.50	150.00
4- 5 feet.....	1.50	13.50	125.00
3- 4 feet.....	1.25	11.00	100.00
30-36 inches.....	1.00	9.00	85.00

#### Lawson. *Cham. lawsoniana.*

##### Pyramidal. Variable in habit.

8-10 feet.....	4.50	40.00	
6- 8 feet.....	3.50	30.00	275.00
5- 6 feet.....	2.75	22.50	200.00
4- 5 feet.....	1.90	16.50	150.00
3- 4 feet.....	1.50	13.50	125.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	.90	8.00	75.00

#### Silver Queen. *Cham. lutescens.*

##### Slow growing plant. Silvery green foliage.

3- 4 feet.....	2.25	20.00	175.00
30-36 inches.....	1.90	16.50	150.00
24-30 inches.....	1.50	13.50	125.00
18-24 inches.....	1.25	11.00	100.00

#### *Stewarti.* Golden Lawson.

##### Erect habit. Good winter color.

4- 5 feet.....	2.25	20.00	
3- 4 feet.....	1.90	16.50	150.00
30-36 inches.....	1.50	13.50	125.00
24-30 inches.....	1.15	10.00	90.00

#### Triomphe de Boskoop. Pyramidal.

##### Graceful tree. Good blue color.

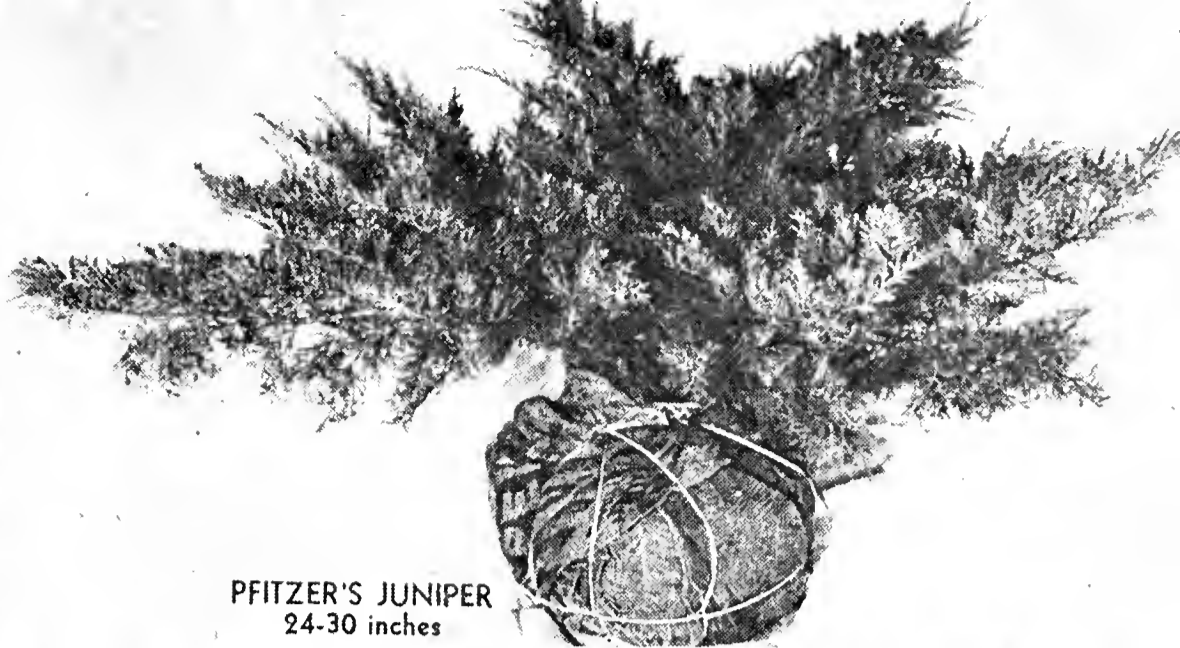
3- 4 feet.....	2.50	22.50	
30-36 inches.....	2.00	17.50	

#### Wissel. *Cham. law. wisseli.*

5- 6 feet, sheared specimens.....	4.00	35.00	
4- 5 feet, sheared specimens.....	2.75	25.00	
3- 4 feet, sheared specimens.....	2.25	20.00	
30-36 inches.....	1.65	15.00	
24-30 inches.....	1.40	12.50	



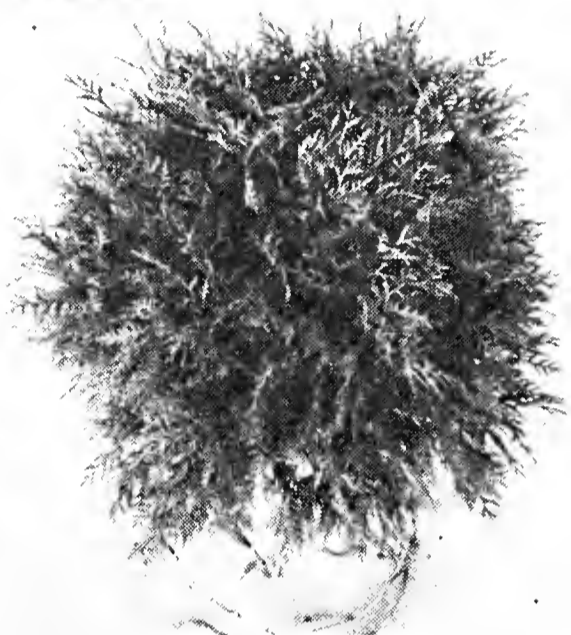
LAWSON CYPRESS  
(sheared), 3-4 feet



PFITZER'S JUNIPER  
24-30 inches



MUGHO PINE  
18-24 inches



WOODWARD ARBORVITAE  
18-24 inches



PYRAMIDAL ARBORVITAE  
Occidentalis, 4-5 feet



IRISH JUNIPER  
(narrow), 4-5 feet



COLORADO BLUE SPRUCE  
3-4 feet

## CONIFERS—Continued

### FIR, Douglas. *Pseudotsuga douglasii*.

Native in Pacific Northwest.	Each	Per 10	Per 100
6- 8 feet.....	\$3.00	\$25.00	
5- 6 feet.....	2.00	17.50	
4- 5 feet.....	1.50	13.50	
3- 4 feet.....	1.25	11.00	
2- 3 feet.....	1.00	9.00	

### Nordmann. *Abies nordmanniana*.

Slow growing, wide spreading type.

30-36 inches.....	3.25	30.00	
24-30 inches.....	2.75	25.00	
18-24 inches.....	2.25	20.00	

### White. *Abies concolor*. Silvery green.

Pyramidal.

4- 5 feet.....	3.50	30.00	
3- 4 feet.....	2.25	20.00	
30-36 inches.....	2.00	17.50	
24-30 inches.....	1.50	13.50	
18-24 inches.....	1.25	11.00	

### Arizona. *Abies arizonica*. (Cork fir.)

Resembles Colorado Spruce. Bright blue color.

4- 5 feet.....	4.75	42.50	
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### HEMLOCK, *Tsuga heterophylla*.

Western or Coast Hemlock.

3- 4 feet.....	2.25	20.00	\$175.00
30-36 inches.....	1.65	15.00	135.00
24-30 inches.....	1.40	12.50	115.00

### JUNIPER, Chinese Creeping. *J. procumbens*.

18-24 inches.....	1.65	15.00	135.00
15-18 inches.....	1.40	12.50	115.00
12-15 inches.....	1.15	10.00	90.00

### Irish, *J. fastigiata*. Narrow type. Good Quality.

5- 6 feet.....	2.25	20.00	
4- 5 feet.....	1.65	15.00	
3- 4 feet.....	1.40	12.50	115.00
30-36 inches.....	1.25	11.00	100.00
24-30 inches.....	1.00	9.00	85.00
18-24 inches.....	.80	7.00	65.00

### Keteleer. *J. Keteleeri*.

5- 6 feet.....	2.25	20.00	
4- 5 feet.....	1.90	16.50	150.00
3- 4 feet.....	1.50	13.50	125.00

A columnar type that improves in appearance as it gets older. Hardy and resistant to disease and pest.

### Meyer, *J. squamata meyeri*.

Deep blue, dwarf, irregular habit. Semi-spreading.

18-24 inches.....	1.50	13.50	
15-18 inches.....	1.25	11.00	100.00
12-15 inches.....	1.00	9.00	85.00

### Pfitzer. *J. chin. pfitzeriana*.

Spreading type. Rapid grower.

30-36 inches.....	1.90	16.50	150.00
24-30 inches.....	1.50	13.50	125.00
18-24 inches.....	1.25	11.00	100.00
15-18 inches.....	1.00	9.00	85.00
12-15 inches.....	.75	6.50	60.00

### Plumosa, *J. communis depressa*. (Andorra)

Low, spreading, bronze in Fall.

24-30 inches.....	1.90	16.50	
18-24 inches.....	1.50	13.50	125.00
15-18 inches.....	1.25	11.00	100.00

# CONIFERS—Continued

Savin. <i>J. Sabina</i> Spreading type	Each	Per 10	Per 100
30-36 inches	\$1.90	\$16.50	\$150.00
24-30 inches	1.50	13.50	125.00
18-24 inches	1.25	11.00	100.00
15-18 inches	1.00	9.00	85.00
12-15 inches	.85	7.50	70.00
Savin's variegated. Same prices as Savin's.			
Savin femina. <i>J. Sabina femina</i> .			
(Local name not necessarily correct.)			
Similar to <i>Tamariscifolia</i> but more rapid grower.			
Same prices as Savin.			
Spiny Greek. <i>J. excelsa stricta</i> .			
Low. Pyramidal			
4- 5 feet	2.75	25.00	
3- 4 feet	2.25	20.00	
30-36 inches	1.90	16.50	150.00
24-30 inches	1.50	13.50	125.00
18-24 inches	1.25	11.00	100.00
15-18 inches	1.00	9.00	85.00
12-15 inches	.85	7.50	70.00
Tamarix Savin. <i>J. sabina tamariscifolia</i> .			
One of the best spreading varieties.			
24-30 inches	1.90	16.50	150.00
18-24 inches	1.50	13.50	125.00
15-18 inches	1.25	11.00	100.00
12-15 inches	1.00	9.00	85.00
Vase. <i>J. communis depressa</i> .			
Very hardy type, grows naturally in vase form.			
24-30 inches	1.50	13.50	125.00
Virginiana, <i>J. vir.</i> , Redcedar, Pyramidal.			
5- 6 feet, well sheared	2.75	25.00	
4- 5 feet, well sheared	2.00	17.50	
3- 4 feet, well sheared	1.50	13.50	
30-36 inches, well sheared	1.25	11.00	100.00
24-30 inches, well sheared	1.00	9.00	85.00
PINE, Mugho. <i>Pinus Mughus</i> . Dwarf. Compact.			
18-24 inches	1.50	13.50	
15-18 inches	1.25	11.00	100.00
12-15 inches	1.00	9.00	85.00
10-12 inches	.85	7.50	70.00
Scotch. <i>Pinus Sylvestris</i> .			
3- 4 feet	1.75	16.50	150.00
30-36 inches	1.50	13.50	125.00
RETINOSPORA, <i>Ericoides</i> . Heath.			
18-24 inches	1.40	12.50	115.00
15-18 inches	1.15	10.00	90.00
12-15 inches	.85	7.50	70.00
Moss. Cham. <i>squarrosa</i> (veitchi).			
Feathery blue foliage. Densely branched.			
4- 5 feet	2.75	25.00	
3- 4 feet	2.25	20.00	
30-36 inches	1.65	15.00	
24-30 inches	1.40	12.50	
Obtusa <i>crippsi</i> Golden.			
3- 4 feet	2.25	20.00	
30-36 inches	1.90	16.50	
24-30 inches	1.50	13.50	
Obtusa. Ret. <i>obtusa</i> . Pyramidal. Branches very irregular.			
5- 6 feet	4.00	35.00	
4- 5 feet	2.75	25.00	
3- 4 feet	2.25	20.00	175.00
30-36 inches	1.90	16.50	150.00
24-30 inches	1.50	13.50	125.00

# CONIFERS—Continued

Obtusa Aurea. Ret. ob. aurea.			
Same habit as Obtusa. Grows slowly.	Each	Per 10	Per 100
3- 4 feet.....	\$3.00	\$27.50	
30-36 inches.....	2.25	20.00	
24-30 inches.....	1.65	15.00	
18-24 inches.....	1.40	12.50	
Plume. Cham. plumosa (R. plumosa).			
Upright form. Soft feathery foliage.			
3- 4 feet.....	1.65	15.00	\$135.00
30-36 inches.....	1.35	12.50	115.00
24-30 inches.....	1.15	10.00	90.00
18-24 inches.....	1.00	9.00	85.00
Plumosa Aurea (Golden) at same prices.			
Threadbranch. R. filifera.			
Semi-dwarf with tips drooping.			
30-36 inches.....	1.65	15.00	135.00
24-30 inches.....	1.40	12.50	115.00
18-24 inches.....	1.15	10.00	90.00
SPRUCE, Colorado blue. Picea pungens glauca.			
Selected blue specimens.			
5- 6 feet.....	6.50	60.00	
4- 5 feet.....	5.00	45.00	
3- 4 feet.....	4.00	35.00	325.00
30-36 inches.....	3.50	30.00	275.00
24-30 inches.....	2.75	25.00	225.00
18-24 inches.....	2.25	20.00	175.00
15-18 inches.....	1.65	15.00	135.00
Colorado Green. Picea pungens.			
Same prices as Norways.			
Engelmann. Picea engelmanni. Steel blue foliage.			
24-30 inches.....	1.90	17.50	
18-24 inches.....	1.50	13.50	
Koster's Blue. Grafted.			
Specimen trees.			
6- 7 feet.....	8.00	70.00	
5- 6 feet.....	6.50	60.00	
4- 5 feet.....	5.50	50.00	
3- 4 feet.....	4.50	40.00	375.00
2- 3 feet.....	3.50	30.00	275.00
18-24 inches.....	2.75	25.00	225.00
Norway. Picea excelsa. Green foliage. Hardy.			
4- 5 feet.....	2.25	20.00	175.00
3- 4 feet.....	1.65	15.00	135.00
30-36 inches.....	1.40	12.50	110.00
24-30 inches.....	1.15	10.00	90.00
18-24 inches.....	.90	8.00	75.00
White. Picea canadensis. Bluish tinge.			
At same prices as Norway.			
YEW, English. Taxus baccata. Rather broad. Bushy.			
3- 4 feet.....	2.50	22.50	200.00
30-36 inches.....	2.15	19.00	165.00
24-30 inches.....	1.65	15.00	135.00
18-24 inches.....	1.40	12.50	110.00
English. Upright form (Broom Yew) at same prices.			
Golden English Yew at same prices.			
Japanese. Taxus Cuspidata. Spreading type, hardy.			
Japanese, Upright type, hardy.			
Prices same as English Yew.			
Irish. Taxus baccata fastigiata			
Perfect column. Exceptional quality.			
5- 6 feet.....	5.50	50.00	475.00
4- 5 feet.....	4.00	37.50	350.00
3- 4 feet.....	2.75	25.00	225.00
30-36 inches.....	1.90	16.50	150.00
24-30 inches.....	1.50	13.50	125.00
18-24 inches.....	1.25	11.00	100.00
Golden Irish Yew at same prices.			

## BROAD-LEAVED EVERGREEN TREES and SHRUBS

### ABELIA, *Abelia grandiflora*.

Glossy foliage, pink blossoms over a long period.

	Each	Per 10	Per 100
3- 4 feet.....	\$ .90	\$ 8.00	\$ 75.00
30-36 inches.....	.75	6.50	60.00
24-30 inches.....	.60	5.00	45.00
18-24 inches.....	.50	4.00	35.00

### ANDROMEDA, *Pieris japonica*.

Low, compact, white blossom.

30-36 inches.....	2.25	20.00	
24-30 inches.....	1.90	16.50	150.00
18-24 inches.....	1.50	13.50	125.00
15-18 inches.....	1.25	11.00	100.00
12-15 inches.....	1.00	9.00	85.00

### AUCUBA, Golddust. *Aucuba japonica variegata*.

Dark green leaves covered with numerous yellow spots. Thrives in shade.

3- 4 feet.....	2.25	20.00	175.00
30-36 inches.....	1.70	15.50	140.00
24-30 inches.....	1.40	12.50	110.00
18-24 inches.....	.95	8.50	80.00
15-18 inches.....	.75	6.50	60.00

### Greenleaf. *Aucuba japonica*.

Similar habit but green foliage.

(Same grades and prices as Golddust).

### AZALEA, Hinodegiri. *Azalea hinodegiri*.

Early blooming, brilliant crimson.

(From cuttings).

15-18 inches, spread.....	1.40	12.50	
12-15 inches, spread.....	1.15	10.00	90.00
10-12 inches, spread.....	.85	7.50	70.00
8-10 inches, spread.....	.65	5.50	50.00
6- 8 inches, spread.....	.45	4.00	35.00
4- 6 inches, spread.....	.35	3.00	25.00

Christmas Cheer, light red, small blossom, prices 5c higher than Hinodegiri.

Hexi, at same prices as Hinodegiri.

Pink Pearl, light pink, prices 5c higher than Hinodegiri.

### BARBERRY, Darwin. *Berberis darwini*.

Glossy, holly-shaped leaf.

24-30 inches.....	1.00	9.00	85.00
18-24 inches.....	.85	7.50	70.00
15-18 inches.....	.70	6.00	55.00

### *Berberis dulcis nana*.

Dwarf, dark green.

15-18 inches.....	.75	6.50	60.00
12-15 inches.....	.60	5.00	45.00
9-12 inches.....	.45	4.00	35.00
6- 9 inches.....	.40	3.50	30.00

(For other Barberry, see Deciduous Shrubs.)

### BOX, Truetree. *Buxus sempervirens arborescens*.

(Pruned to pyramids.)

30-36 inches, specimens.....	2.75	25.00	
24-30 inches, specimens.....	2.00	17.50	
18-24 inches, specimens.....	1.65	15.00	
15-18 inches, specimens.....	1.40	12.50	

(Pruned to Globes).

24-30 inches, specimens.....	2.75	25.00	
18-24 inches, specimens.....	2.00	17.50	
15-18 inches, specimens.....	1.40	12.50	
12-15 inches, specimens.....	1.15	10.00	

(Not sheared).

24-30 inches.....	.90	8.00	75.00
18-24 inches.....	.75	6.50	60.00
15-18 inches.....	.60	5.00	45.00
12-15 inches.....	.45	4.00	35.00

# BROAD-LEAVED EVERGREEN TREES and SHRUBS—Continued

## BOX—Continued

Truedwarf.	Each	Per 10	Per 100
18-24 inches, specimens.....	\$1.65	\$15.00	
15-18 inches, specimens.....	1.00	9.00	
12-15 inches, specimens.....	.75	6.50	
10-12 inches, specimens.....	.50	4.50	\$ 40.00
8-10 inches, specimens.....	.40	3.50	30.00
8-10 inches, Hedge Plants, bare root.....	.35	3.00	25.00
6- 8 inches, Hedge Plants, bare root.....	.30	2.50	20.00
5- 6 inches, Hedge Plants, bare root.....	.25	2.00	15.00
4- 5 inches, Hedge Plants, bare root.....	.20	1.50	10.00

## BROOM, Andreana. *C. andreanus*.

Yellow, with dark crimson wings.			
3- 4 feet.....	1.15	10.00	
2- 3 feet.....	.85	7.50	
Praecox. Moonlight Broom, Pale Yellow Early.			
2- 3 feet.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00
Purgans. <i>Cytisus purgans</i> . Dwarf Yellow. Often listed as <i>Kewensis</i> .			
15-18 inches.....	.70	6.00	
12-15 inches.....	.60	5.00	
9-12 inches.....	.45	4.00	
Spanish. <i>Genista hispanica</i> .			
Very fragrant yellow			
3- 4 feet.....	.65	5.50	
2- 3 feet.....	.50	4.50	
White. <i>Cytisus alba</i> .			
3- 4 feet.....	.65	5.50	50.00
2- 3 feet.....	.55	4.50	40.00

## CAMELLIA, Common. *Camellia japonica*.

Double Red, Double White, Double Pink.			
Bushy, well-formed plants, with buds.			
24-30 inches.....	2.00	17.50	150.00
18-24 inches.....	1.50	12.50	115.00
15-18 inches.....	1.25	10.00	90.00
12-15 inches.....	1.00	8.50	80.00

Our supply of Double Red is very adequate, but Double Pink and Double White are not so plentiful this season.

## COTONEASTER, Francheti.

Graceful pendulous branches. Orange berries.			
4- 5 feet.....	.90	8.00	75.00
3- 4 feet.....	.75	6.50	60.00
2- 3 feet.....	.65	5.50	50.00
18-24 inches.....	.55	4.50	40.00
Horizontalis.			
Bright red berries.			
24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00
15-18 inches.....	.55	4.50	40.00
12-15 inches.....	.45	4.00	35.00
Humifusa.			
Prostrate. Very good for rockeries.			
From 4 inch Pots.....	.40	3.50	30.00
From 2½ inch Pots.....	....	1.35	12.50
Microphylla.			
Low spreading. Heavily berried.			
24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00
15-18 inches.....	.55	4.50	40.00
12-15 inches.....	.45	4.00	35.00

## BROAD-LEAVED EVERGREEN TREES and SHRUBS—Continued

### COTONEASTER—Continued

Pannosa. (Silver-leaf Cotoneaster.)

Upright habit. Silvery foliage. Bright red berries.

At same prices as Francheti.

Parneyi.

	Each	Per 10	Per 100
Large dark green leaves. Bright red berries.			
18-24 inches.....	\$ .65	\$ 5.50	\$50.00
12-18 inches.....	.55	4.50	40.00

### DAPHNE, Cneorum.

Fragrant pink. Blooms during Summer. Very hardy.

15-18 inches.....	1.50	13.50	
12-15 inches.....	1.25	11.00	100.00
9-12 inches.....	.90	8.00	75.00
6- 9 inches.....	.70	6.00	55.00
4- 6 inches.....	.45	4.00	35.00

Winter. Daphne odora, marginata.

Early blooming. Pink.

24-30 inches, with bloom buds.....	2.75	25.00	225.00
18-24 inches, with bloom buds.....	1.90	16.50	150.00
15-18 inches, with bloom buds.....	1.35	12.50	115.00
12-15 inches.....	1.10	10.00	90.00
9-12 inches.....	.75	6.50	60.00
6- 9 inches.....	.50	4.50	40.00

### EUONYMUS, Evergreen. Euonymus japonicus

Upright growth. Dark green foliage.

30-36 inches.....	.85	7.50	70.00
24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00
15-18 inches.....	.50	4.50	40.00

Pearledge. E. japonicus albo marginatus.

Upright evergreen not to be confused with Pearl Bush.

Goldspot. E. japonicus aureovariegatus. Upright type.

At same prices as Euonymus japonicus.

Silveredge Wintercreeper. E. radicans argenteo-marginatus.

18-24 inches.....	.65	5.50	50.00
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Radicans. Green Wintercreeper.

At same prices as Silveredge.

### FIRETHORN, Pyracantha. Lalandi.

Upright type. Orange berries.

4- 5 feet.....	1.50	13.50	125.00
3- 4 feet.....	1.25	11.00	100.00
30-36 inches.....	.90	8.00	75.00
24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00

Crenulata, Red berries. Spreading type.

At same prices as Lalandi.

### HEATH, Corsican. Erica stricta.

Upright. Pale purple. Summer and Fall.

18-24 inches.....	.50	4.50	40.00
15-18 inches.....	.45	4.00	35.00
12-15 inches.....	.40	3.50	30.00

Erica carnea rosea, dwarf type. Blooms Jan. to April.

10-12 inches.....	.50	4.50	40.00
8-10 inches.....	.45	4.00	35.00

### HEATHER, Irish Belle.

Attractive purple blossoms. July and August.

18-24 inches.....	.70	6.00	55.00
15-18 inches.....	.60	5.00	45.00
12-15 inches.....	.45	4.00	35.00

Golden. Calluna vulgaris aurea.

12-15 inches.....	.60	5.00	45.00
10-12 inches.....	.50	4.00	35.00

## BROAD-LEAVED EVERGREEN TREES and SHRUBS—Continued

### HEATHER—Continued

Mediterranean Hybrid.

Dwarf. Fall and winter blooming. Pink.	Each	Per 10	Per 100
18-24 inches.....	\$ .70	\$ 6.00	\$ 55.00
15-18 inches.....	.60	5.00	45.00
12-15 inches.....	.45	4.00	35.00
10-12 inches.....	.35	3.00	25.00

Rosea. *Calluna vulgaris*. Scotch.

15-18 inches.....	.50	4.50	40.00
12-15 inches.....	.40	3.50	30.00

White Scotch at same prices.

### HOLLY, English. *Ilex aquifolium*.

Produced by cuttings from carefully selected strains.

4- 5 feet.....	4.75	42.50	375.00
3- 4 feet.....	3.00	27.50	250.00
30-36 inches.....	2.25	20.00	175.00
24-30 inches.....	1.65	15.00	135.00
18-24 inches.....	1.35	12.50	115.00

Without berries at less 20%.

English variegated

Prices 20% higher than English.

*Ilex Crenata* and *Pernyi* available.

Prices on request.

### HONEYSUCKLE. *Lonicera nitida*.

Evergreen. Does best if pruned regularly.

24-30 inches.....	.65	5.50	50.00
18-24 inches.....	.50	4.50	40.00
15-18 inches.....	.45	4.00	35.00

### KALMIA, *latifolia*. Mountain Laurel.

Glossy leaf. Pink flower. Requires partial shade.

24-30 inches.....	2.75	25.00	225.00
18-24 inches.....	2.25	20.00	175.00
15-18 inches.....	1.90	16.50	150.00
12-15 inches.....	1.25	11.00	100.00

### KALMIOPSIS *leachiana*.

Neat compact bush. Dark green foliage, pink flowers with red calyx. Very hardy. Does well in slightly acid or neutral soil. Flowering period May to end of July. Pot grown from cuttings.

8-10 inches, 4 year TTT.....	.75	7.00	65.00
6- 8 inches, 3 year TT.....	.65	5.50	50.00

### LAUREL, English. *Laurocerasus officinalis*.

(Good specimen plants).

4- 5 feet.....	1.90	16.50	150.00
3- 4 feet.....	1.40	12.50	110.00
30-36 inches.....	.95	8.50	80.00
24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.55	4.50	40.00
12-18 inches.....	.40	3.50	30.00
12-18 inches. Hedge plants, not balled.....		2.00	15.00

Portugal. *Laurocerasus lusitanica*.

Compact. Dark green. Hardy.

4- 5 feet.....	3.50	32.50	
3- 4 feet.....	2.50	22.50	
30-36 inches.....	1.90	16.50	150.00
24-30 inches.....	1.25	11.00	100.00
18-24 inches.....	.85	7.50	70.00
15-18 inches.....	.65	5.50	50.00

# BROAD-LEAVED EVERGREEN TREES and SHRUBS—Continued

## LAUREL—Continued.

Zabells. *Laurocerasus zabelli*.

Spreading, semi-dwarf type, hardy.	Each	Per 10	Per 100
30-36 inches.....	\$1.15	\$10.00	\$ 90.00
24-30 inches.....	.85	7.50	70.00
18-24 inches.....	.65	5.50	50.00
12-18 inches.....	.50	4.50	40.00

## LAURESTINUS. *Viburnum tinus*.

Winter blooming.

30-36 inches.....	1.65	15.00	
24-30 inches.....	1.15	10.00	90.00
18-24 inches.....	.80	7.00	65.00
15-18 inches.....	.65	5.50	50.00

## LEUCOTHEA. *Catesbaei*.

18-24 inches....	1.25	11.00	100.00
15-18 inches.....	1.00	9.00	85.00

## MAGNOLIA, Southern. *M. grandiflora*.

Large white blossoms.

6- 8 feet.....	8.00	75.00	
5- 6 feet.....	5.00	45.00	
4- 5 feet.....	3.50	30.00	
3- 4 feet.....	2.00	17.50	

*Soulangeana* listed under deciduous shrubs.

## MEXICAN ORANGE. *Choisya ternata*.

Very fragrant white blossoms.

24-30 inches.....	1.15	10.00	
18-24 inches.....	.90	8.00	75.00
15-18 inches.....	.75	6.50	60.00
12-15 inches.....	.65	5.50	50.00

## NANDINA, *Domestica*.

White blossoms. Leaves red in winter.

24-30 inches.....	1.15	10.00	90.00
18-24 inches.....	.90	8.00	75.00
15-18 inches.....	.75	6.50	60.00

## OREGON GRAPE. *Mahonia aquifolium*.

Dark glossy foliage. Blue berries.

24-30 inches.....	1.15	10.00	90.00
18-24 inches.....	.85	7.50	70.00
15-18 inches.....	.65	5.50	50.00
12-15 inches.....	.55	4.50	40.00
12-15 inches, 1 yr. in field, roots in moss.....		3.50	30.00

## OSMANTHUS, *Illicifolium*.

(Holly-leaf Osmanthus). Compact growing shrub, dark green foliage, white flowers.

24-30 inches.....	1.50	13.50	
18-24 inches.....	1.25	11.50	
15-18 inches.....	1.00	9.00	
12-15 inches.....	.85	7.50	

## PERNETTYA. *Mucronata*.

Rather slow growing, compact plant, coral berries.

15-18 inches.....	1.00	9.00	
12-15 inches.....	.85	7.50	

## PHOTINIA. *Serrulata*.

Glossy leaf. Fall coloring exceptional.

30-36 inches.....	1.50	13.50	125.00
24-30 inches.....	1.25	11.00	100.00
18-24 inches.....	.90	8.00	75.00
12-18 inches.....	.70	6.00	55.00

*Glabra* at same prices.

## PRIVET, Golden. *Ligustrum ovalifolium aureo*.

Showy specimens.

3- 4 feet.....	.80	7.00	65.00
30-36 inches.....	.70	6.00	55.00
24-30 inches.....	.60	5.00	45.00
18-24 inches.....	.45	4.00	35.00

## BROAD-LEAVED EVERGREEN TREES and SHRUBS—Continued

### PRIVET—Continued.

Japanese. *Ligustrum japonica*.

Shiny green leaf. White flower.	Each	Per 10	Per 100
3- 4 feet.....	\$ .65	\$ 5.50	\$ 50.00
2- 3 feet.....	.55	4.50	40.00

Lucidum. *Ligustrum lucidum*.

Dark glossy leaf. Good Fall color.

24-30 inches.....	.75	6.50	60.00
18-24 inches.....	.65	5.50	50.00
15-18 inches.....	.55	4.50	40.00

### RHODODENDRONS.

Hybrid Seedlings. Color unknown.

(Ponticum seedlings not included in this group.)

24-30 inches.....	2.00	17.50	
18-24 inches.....	1.65	15.00	140.00
15-18 inches.....	1.40	12.50	115.00
12-15 inches.....	1.00	9.00	85.00

Named varieties. Produced from Grafts or Cuttings.

24-30 inches.....	3.50	32.50	
18-24 inches.....	3.00	27.50	
15-18 inches.....	2.50	22.50	
12-15 inches.....	2.00	17.50	

A list of the varieties, together with descriptions, will be sent on request.

All Rhododendrons listed have buds.

### SKIMMIA, Japonica.

Compact. Rich scarlet berries. Best in partial shade.

18-24 inches.....	1.50	13.50	125.00
15-18 inches.....	1.25	11.00	100.00
12-15 inches.....	1.00	9.00	85.00

Male plants can be supplied at same prices.

### STRANSVESIA, Davidiana.

Pale pink blossom.

2- 3 feet.....	1.10	10.00	
18-24 inches.....	.90	8.00	

## VINES AND CLIMBERS

### BITTERSWEET, *Celastrus scandens*.

Crimson berries all winter.

3 year.....	.40	3.50	30.00
2 year.....	.35	3.00	25.00

### CLEMATIS, *Anemone*. *Clematis Montana*.

Pink flowers in April.

3 year.....	.45	4.00	35.00
2 year.....	.40	3.50	30.00

Large Flowering Clematis.

2 year.....	.60	5.00	45.00
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Henryi, white.

Mme. Edouard Andre, red.

Jackmani, purple.

Ramona, light blue.

Sweet Autumn. *Clematis paniculata*.

Fragrant white blossoms.

3 year.....	.45	4.00	35.00
2 year.....	.40	3.50	30.00

### CREEPER, Boston Ivy. *Ampelopsis tricuspidata* (Veitchii).

Fine for brick or stone buildings.

Engelmann. *Ampelopsis quinquefolia engelmanni*.

Virginia. *Ampelopsis quinquefolia*.

3 year.....	.35	3.00	25.00
2 year.....	.30	2.50	20.00

### DUTCHMAN'S PIPE. *Aristolochia sipho*.

Large leaf. Flowers resemble a pipe.

2 year.....	.35	3.00	
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## VINES AND CLIMBERS—Continued

### HONEYSUCKLE, Belgian. *Lonicera belgica*.

Fragrant red and yellow all summer.

### Halls Japan. *Lonicera japonica halliana*.

Fragrant white flowers. June to November.

	Each	Per 10	Per 100
3 year.....	\$ .35	\$3.00	\$25.00
2 year.....	.30	2.50	20.00

### Flaming Beauty.

Everblooming, red with golden throat.

Recent variety, excellent quality.

3 year.....	.40	3.50	
2 year.....	.35	3.00	

### IVY, English. *Hedera helix*. Evergreen. Glossy foliage.

3 year.....	.20	1.50	12.50
2 year.....	.15	1.25	10.00

Small leaf 10 cents higher.

### Bunchleaf. *Hedera conglomerata*.

8-10 inches, 3 year.....	.40	3.50	30.00
6- 8 inches, 2 year.....	.35	3.00	25.00
4- 6 inches, 2 year.....	.30	2.50	20.00

### JASMINE, White. *Jasminum officinal*.

Good climber. Fragrant.

### Winter (yellow), *Jasminum nudiflorum*. Early

3 year.....	.45	4.00	35.00
2 year.....	.40	3.50	30.00

### KUDZU VINE

3 year.....	.35	3.00	
2 year.....	.30	2.50	

### SILVER LACE VINE. *Polygonum auberti*.

Rapid grower, white blossom.

2 year.....	.40	3.50	
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### TRUMPET CREEPER. *Bignonia radicans*.

Orange blossoms in July.

3 year.....	.40	3.50	
2 year.....	.35	3.00	

### WISTERIA, grafted stock.

Single Purple, *Longissima floribunda*. Clusters 24-30 inches long.

Single Pink, *Floribunda*. Clusters 18-24 inches long.

Double Violet, *Floribunda*. Clusters 12-18 inches long.

Single White, *Floribunda alba*. Clusters 18-24 inches long.

3 year, grafted.....	.75	6.50	60.00
2 year, grafted.....	.65	5.50	50.00

### Tree Wisteria, grafted.

4- 5 feet, No. 1.....	2.75	25.00	
4- 5 feet, No. 2.....	2.25	20.00	

We are making a specialty of this item and have some very desirable plants to offer this season.

## PORTLAND ROSES

The roses we offer below are all grown near Portland in good sandy loam soil, entirely without irrigation, thus securing a particularly fine root system, and firm, well ripened wood. They are all budded extremely low.

PLEASE NOTE. Our roses are tied in bunches of ten, and we do not break the bunches at the per ten price. If less than ten are ordered the price is 2½ cents higher per plant.

	Per 10	Per 100
Two year No. 1.....	\$2.00	\$18.00
Two year No. 1½.....	1.70	14.00
Two year No. 2.....	1.30	10.00

Although we do not quote prices for quantity lots, we are in a position to do so on request.

In Roses, just as with all of the other material that we handle, we are paying particular attention to **quality**.

American Beauty, crimson carmine.  
Austrian Copper, copper and red.  
Autumn, burnt orange.

Betty Uprichard, coppery pink.  
Briarcliff, rose pink.  
Caledonia, ivory white.

## PORTLAND ROSES—Continued

Chas. K. Douglas, crimson.	Los Angeles, flame pink.
Chas. P. Kilham, orange red	Lulu, orange pink.
Cuba, orange scarlet.	McGredy's Ivory, white.
Dame Edith Helen, brilliant pink.	McGredy Scarlet, scarlet.
Duchess of Athol, orange.	Miss Lolita Armour, salmon orange.
Duchess of Wellington, yellow.	Miss Rowena Thom, pink.
Edel, ivory white.	Mme. Butterfly, light pink.
Edith Nellie Perkins, orange to pink.	Mme. C. Testout, pink.
Editor McFarland, deep pink.	Mme. Ed. Herriot, coral pink.
E. G. Hill, scarlet.	Mme. Jules Bouche, white.
Etoile de Holland, scarlet.	Mme. Jules Guerin, golden yellow.
Feu J. Looymans, orange apricot.	Margaret McGredy, oriental red.
Francis Scott Key, carmine red.	Mrs. E. P. Thom, lemon yellow.
Frau Karl Druschki, white.	Mrs. Chas. Bell, salmon pink.
Gen. McArthur, scarlet.	Mrs. C. E. Van Rossem, copper.
Golden Dawn, straw yellow.	Mrs. Henry Bowles, brilliant pink.
Golden Emblem, yellow.	Mrs. Henry Morse, two-tone pink.
Golden Ophelia, yellow.	Mrs. Lovell Swisher, salmon pink.
Golden Pernet, golden yellow.	Mrs. P. S. Dupont, golden yellow.
Gruss an Teplitz, rich scarlet.	Mrs. W. C. Miller, light salmon pink.
Hadley, velvety crimson.	Old Gold, orange-apricot.
Heinrich Wendland, nasturtium red.	Olympiad, oriental red.
Hinrich Gaede, coppery red to orange.	Padre, coppery-scarlet.
Hoosier Beauty, crimson.	Pres. Hoover, orange to scarlet.
Hortulanus Budde, red.	Radiance, pink.
Imperial Potentate, rose pink.	Rapture, rose pink.
Independence Day, orange apricot.	Red Radiance.
Irish Fireflame, single flame.	Rev. F. Page Roberts, coppery yellow.
Isobel, coppery salmon. Single.	Roslyn, yellow.
Ivanhoe, red.	Sensation, scarlet.
Joanna Hill, apricot yellow.	Shot Silk, cherry red.
Kaiserin, ivory white.	Sir Henry Segrave, lemon yellow.
K. of K., velvety scarlet.	Souv. de Cl. Pernet.
Lady Alice Stanley, coral pink.	Souv. de Geo. Pernet, red.
Lady Forteviot, golden yellow.	Sunburst, apricot.
Lady Hillingdon, apricot yellow.	Sunkist, apricot.
Lord Charlemont, crimson.	Talisman, rose red and gold.
	Ville de Paris, yellow.

### GROUP "A"

Newer varieties, novelties and certain varieties more expensive to grow.

Add 2c each on all varieties in this group.

Angele Pernet, orange apricot.	Lady Marg. Stewart, orange and yellow.
Ami Quinard, garnet red.	Mme. Cecile Brunner, cream pink.
Catalonia, vermillion red.	Max Krause, yellow.
Con. de Sastago, coppery rose and gold	Mrs. Aaron Ward, Indian yellow.
Dainty Bess, pink, single.	Mrs. R. M. Finch, cream pink.
Duq. de Penaranda, orange apricot.	Mrs. Sam McGredy, orange
Glowing Carmine, carmine.	Sister Therese, golden-yellow.
Golden Gleam, yellow	Victoria Harrington, red.
Gypsy Lass, scarlet crimson.	

### GROUP "AA"

We also have the following newer varieties

Chris. Stone, crimson (add 10c ea.)	Golden Rapture, yellow (add 5c ea.)
Cynthia, oriental red, gold base (add 5c ea.)	Mme. J. Perraud, orange (add 5c ea.)
Gaiety, orange and Indian red (add 10c ea.)	Pink Dawn, pink (add 5c ea.)
	Picture, rose-pink (add 10c ea.)
	Southport, scarlet (add 5c ea.)

## POLYANTHA ROSES

Cameo, pink.	Ideal, dark red.
Crimson Baby Rambler.	Lady Reading, red.
Ellen Poulsen, rose pink.	Lafayette, red.
Fluffy Ruffles, rose pink.	Miss Edith Cavell, deep crimson.
Gruss an Aachen, flesh pink.	Pink Lafayette.
Gloria Mundi, scarlet orange.	Tr. d'Orleans, cerise red.
Golden Salmon, salmon orange.	

## PORTLAND ROSES—Continued

### CLIMBING ROSES

American Pillar, pink, single.  
 American Beauty, rosy crimson.  
 Black Boy, maroon red.  
 Chaplin's Pink.  
 Dorothy Perkins, pink.  
 Dame Edith Helen, pink.  
 Dr. Van Fleet, flesh pink.  
 Etoile de Holland, red.  
 Hadley, crimson.  
 Los Angeles, flame pink.

Mme. Ed. Herriot, coral pink.  
 Mrs. E. P. Thom, lemon yellow.  
 Mme. Greg. Staechelin, pink.  
 Pres. Hoover, scarlet to orange pink.  
 Primrose, yellow.  
 Paul's Scarlet.  
 Reveil Dijonnais, coral red and gold.  
 Roserie, pink to rose pink.  
 Talisman.

### STANDARD OR TREE ROSES

(Two year No. 1, Budded, 36 to 42 inches high, on Oregon Briar stems)

No. 1 Grade, \$11.00 per 10, \$100.00 per 100

No. 1½ Grade, \$9.00 per 10, \$85.00 per 100

(For less than 5 of a variety add 10%)

Autumn, burnt orange.  
 Condesa de Sastago, coppery gold.  
 Dame Edith Helen, brilliant pink.  
 Editor McFarland, deep pink.  
 E. G. Hill, scarlet.  
 Etoile de Holland, scarlet.  
 Frau Karl Druschki, white.  
 Hadley, crimson.  
 Imperial Potentate, rose pink.  
 Joanna Hill, apricot yellow.  
 Marg. McGredy, oriental red.

Director Rubio, magenta red.  
 McGredy Scarlet.  
 Mme. Ed. Herriot, coral pink.  
 Mrs. E. P. Thom, lemon yellow.  
 Mrs. Henry Bowles, brilliant pink.  
 Mrs. Sam McGredy, coppery orange.  
 Pres. Hoover, scarlet, orange, pink.  
 Rapture, rose pink.  
 Red Radiancance.  
 Talisman, rose, red to gold.  
 Ville de Paris, golden yellow.

### ROSE STOCKS

MULTIFLORA JAPONICA—Rooted cuttings.

Per 1000

MANETTI—Rooted cuttings.

6-10 m/m No. 1 .....\$ 18.00

## PEONIES

Oregon grown Peonies compare favorably with any that are grown in the United States. We guarantee a good grade of strong three to five-eye divisions. 25 of a variety take the 100 rate.

Variety		Per 10	Per 100
Albert Crousse	Pink	\$1.80	\$16.00
Alexandriana	Full Pink	1.80	16.00
Asa Gray	Pink	1.80	16.00
Avalanche	Ivory White	3.50	30.00
Claire Dubois	Pink	1.80	16.00
Couronne d'Or	White	1.80	16.00
Delachi	Red	1.80	16.00
Duchess of Portland (Early)	Pink	1.80	16.00
Edulis Superba	Pink	1.80	16.00
Festiva	Cream White	1.80	16.00
Festiva Maxima	White	1.80	16.00
Fragrant (Tall)	Cherry Red	1.80	16.00
Lady Bramwell	Pink	3.00	25.00
Louis Vanhoutte (Good)	Red	1.80	16.00
Mille Leonie Calot	Pink	2.25	18.00
Mme. Elille Lemoine	White	1.80	16.00
Mme. de Vernille	White	1.80	16.00
Modelle de Perfection	Pink	1.80	16.00
Officinalis Rubra (Early)	Red	1.80	16.00
Philomelle	Pink and Yellow	1.80	16.00

### DOUBLE PEONIES TO COLOR ONLY

	Per 10	Per 100
Red, White and Pink	\$1.80	\$16.00
Lighter grade plants	1.40	12.00
(Pink and White varieties predominate)		

## BULBS

The war in Europe has brought about a drastic change in the bulb market, and it seems likely that very few, if any, bulbs will be imported this season.

With the exception of Tulips, however, the domestic supply will possibly be fairly adequate. We have very little left to offer in Tulips, but your inquiries for GLADIOLUS, IRIS, LILY and NARCISSUS bulbs will be appreciated and given our careful attention.

## HARDY PERENNIALS

The following Perennials are grown here at Portland, and are of the very best quality. If the list does not include the varieties that you need, write us, and we will do the best we can to secure the additional stock for you.

Variety	Per 10	Per 100
Aethionema (Persian Candytuft), bright pink, full sun.....	\$ .80	\$ 7.00
Alyssum Saxatile, Com. Deep yellow, 1 ft., early, showy.....	.80	7.00
Aquilegia (Columbine). Mixed colors.....	1.00	8.50
Arabis (Rockcress), Dbl. White flowers on single stems.....	.80	7.00
Armeria (Thrift), Assorted. Red, white, pink.....	.80	7.00
Aster (Michaelmas Daisy). Assorted. Rose, pink, blue, white...	.80	7.00
Aubretia (Rockery Plant). Mauve to red.....	.80	7.00
Campanula (Blue Bells).....	.80	7.00
Candytuft. Pure white. Evergreen. Early spring.....	.80	7.00
Chrysanthemum, Hardy. All colors. Rooted cuttings.....	.80	7.00
Coreopsis. Bright yellow. Midseason bloomer.....	.80	7.00
Delphinium. Wrexham strain. Blue.....	1.00	8.50
Cinereum. Brilliant blue.....	2.50	20.00
Pacific strain. Hybrids.....	2.50	20.00
Dianthus Deltoidea. Rose to red.....	.80	7.00
(Garden Pinks). Red, pink, white.....	.80	7.00
Dicentra Spectabilis. 2 to 3 crowns.....	1.50	13.50
3 to 4 crowns.....	1.75	16.00
Doronicum (Yellow Daisy).....	.80	7.00
Gaillardia. Large yellow flower.....	.80	7.00
Geum. Double red. Yellow.....	1.00	8.50
Gypsophila (Baby Breath). Single white.....	1.00	8.50
(Bristol Fairy). Grafts, field grown.....	3.00	25.00
Helleborus. Niger altifolius. 2 year.....	2.50	20.00
3 year.....	5.00	45.00
Hollyhock. Double only. Mixed colors. Pink, red, yellow.....	.80	7.00
Hemeracallis (Day Lily). Yellow.....	.80	7.00
Liatris (Gayfeather). Rose. Midsummer bloomer.....	1.00	8.50
Lychnis Alpine (Ragged Robin). Rose and pink.....	1.00	8.50
Linum (Flax). Blue.....	.80	7.00
Phlox. Subulata. Pink (Moss pink), trailing.....	1.00	8.50
White, Tint of Blue. Evergreen foliage.....	1.00	8.50
Red (Atro purpurea). Striking. Quite new.....	1.00	8.50
Amoena. Pink. 4 inches high.....	1.00	8.50
Decussata, Beacon. Cherry red.....	1.50	13.00
Jules Sandeau.....	1.50	13.00
Special French, soft pink.....	1.50	13.00
White.....	1.50	13.00
Polemonium (Jacob's Ladder). Rose pink.....	.80	7.00
Primula (Primroses). Mixed colors.....	1.00	8.50
Pyrethrum (Painted Daisy). Assorted colors.....	.80	7.00
Saxafrage. Broad leaved and evergreen. Rose. Very early.....	1.00	8.50
Silene (Catchfly). White, silver foliage.....	.80	7.00
Veronica. Blue.....	.80	7.00
Viola. Mixed colors.....	.80	7.00
Viola, Jersey Gem. Purple blue.....	1.00	8.50
Violet, Radio. Light blue. Late bloomer, long stem.....	.80	7.00
Wallflower. Yellow to red.....	.80	7.00
Sagina, Subulata (Lazy Man's Lawn). Per square yard.....		2.50

# NURSERYMEN'S SUPPLIES

## BEST VALUES AT MINIMUM PRICES

Prices subject to change without notice. f. o. b. Portland, Oregon.

### BUDDING KNIVES

#### Ulster

Stationary Handle, No. 150 .....	\$ .50 each
In lots of 6 or more .....	.45 each

#### Remington

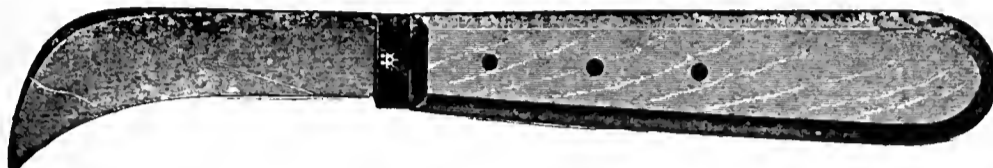
Pocket Budder with bone tip .....	1.25 each
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### GRAFTING KNIVES

#### Ulster

Stationary Handle, No. 1320 .....	.70 each
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### PRUNING KNIVES



#### Henckel's

Stationary Handle, No. 305½ .....	1.25 each
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#### Ulster

Stationary Handle, No. 10 .....	.75 each
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#### Leonard

Pocket Pruner, No. R693 .....	1.25 each
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### SCION KNIVES

#### Henckel's

Stationary Handle, No. 316½ .....	.75 each
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#### Ulster

Stationary Handle, No. 140 .....	.50 each
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### MISCELLANEOUS KNIVES

Harrington Cutlery Co. Dexter Shoe Knife (used for Scion knife), either  
2½-inch or 3-inch blade .....

	.50 each
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#### Leonard

Combination Grafter and Budder, No. 16BG .....	1.40 each
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Combination Pruner and Budder, No. 12BP .....	1.50 each
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Finger Knives .....

30c each; 3.50 per dozen

Worn on the finger to cut twine.

Ulster Knives, including the Budder, Grafter, Hook Bill, Scion and  
Combination Pocket Knives, although very reasonable in price, are  
giving excellent satisfaction.

### PRUNING SHEARS

#### Henckel's

No. 200, 8½ inch, volute spring .....	\$4.00 each
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No. 190, 7½ inch, volute spring .....	3.50 each
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(These are imported German made Shears and we only have a limited supply.)

#### Kunde

No. 124, 9 inch, volute spring .....	2.85 each
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No. 124, 8 inch, volute spring .....	2.50 each
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(These shears are now manufactured in the United States. They are of  
excellent quality and will take the place of those previously imported from  
S. Kunde & Sohn and J. A. Henckel, Germany.)

#### Wiss

No. 19aF—2-ft. Pruners, wood handles .....	\$2.50 each
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No. 607—8 inch, volute spring .....	1.25 each
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No. 609—9 inch, volute spring .....	1.35 each
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No. 309—8½ inch, volute spring .....	2.25 each
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No. 607N—6¾ inch, full polished, volute spring .....	1.65 each
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No. 906—Hy-Power Rolcut, 7¼ inch .....	1.40 each
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No. 908—Hy-Power Rolcut, extra heavy .....	1.80 each
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Parts for replacements kept in Stock.

#### "Wiss" Hedge Shear

8½ inch—2¾ lbs., wood handles. English pattern. Fitted with metal covered rubber shock absorber .....	\$2.85 each
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Volute springs for all types of Shears .....	.20 each
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### "CLAMP-ON" HOSE COUPLERS

Complete set of three pieces (including one hose connection, two faucet connections)

75c each; 5 or more, 70c each; 10 or more, 60c each

Hose Connections: 35c each; 5 or more, 30c each; 10 or more, 25c each.

Faucet Connections: 20c each; 10 or more, 15c each.

### CARBORUNDUM WHETSTONES

No. 149.....	.20 each
No. 145.....	.50 each
Arkansas Pocket Stone, size 3, soft, fast cutting.....	.25 each

### TWIST-EMS

The New Handy Plant Tie for the Nurseryman and Florist

	4 inch Per M	6 inch Per M	8 inch Per M
1M lots.....	\$ .70	\$1.00	\$1.25
5M lots.....	.60	.85	1.10
10 to 25M lots.....	.58	.82	1.05
30 to 95M lots.....	.55	.78	1.00
100M or over.....	.50	.73	.95

### BURLAP

Second hand Burlap, good sized pieces..... 6c per lb.

### FERTILIZER

**GRANT'S ACID FERTILIZER**—For Lawns, Broadleaved Evergreens, and Conifers.

Cottonseed base; does not burn, has no disagreeable odor; lasts several months.

Formula: Nitrogen 4%, Phosphoric Acid 8%, Potash 6%.

Promotes sturdy stem and root growth.

	Price to the Trade	Retail Price
100 lb. Bags.....	\$2.60	\$3.50
50 lb. Bags.....	1.60	2.25

F. O. B. Portland. Prices for quantities quoted on request.

### INSECTICIDES AND FUNGICIDES

We are able to supply spray and dust mixtures, strictly fresh and of the best quality. Write for prices.

We can also furnish hand power dusters and sprayers.

### HORSE MUZZLES

Made in 6-mesh galvanized steel non-rust wire cloth..50c each; \$4.50 dozen

### RUBBER BUD TIES

For a number of years we have handled the B. F. Goodrich Rubber Co.'s Rubber Bud Strips, and we still feel that they are the best on the market.

Prices for next season will be established about January 1st.

### GRAFTING WAX

Best Grade.....	45c per lb.
In 5 lb. Bricks.....	\$1.50 each

### SHINGLE TOW

	Per Ton
Baled, car lots, F. O. B. Portland, Oregon.....	\$7.50
Baled, Ton lots, called for at the mill.....	7.00
Baled, small lots, at our warehouse, per bale.....	.75
5 Bales or more, per bale.....	.60

### EXCELSIOR WASTE

Baled, car lots, 10 to 15 tons, F.O.B. Seattle, Wash.....	\$12.00 per ton
Baled, 5 ton lots, F.O.B. Seattle, Wash.....	15.00 per ton
Baled, small lots, F.O.B. Seattle, Wash.....	20.00 per ton

Bales weigh about 150 lbs.

This is preferred by many nurserymen to Shingle Tow for packing purposes.

### SPADES

Nursery, Taper, D handle, strapped full length, weight 9 lbs.....	\$4.00 each
Nursery, Taper, D handle, strapped full length, weight 7¼ lbs.....	3.75 each

### BALLING SPADES

No. A3M—Moly Shrub Spade, weight 5½ lbs.....	\$3.35 each
No. E91 —Moly Shrub Spade, weight 5 lbs.....	2.00 each
No. M92 —Maynard Pattern, polished blade, weight 4½ lbs.....	2.15 each

### SHOVELS

No. B1CB—Long Handle Shovel, polished blade, weight 4 lbs.....	\$1.75
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### STRAP IRON

Black 5⁄8-inch, on reels, containing 300 feet.....	\$2.25 per reel
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## TACKERS

Markwell Tackers.....	\$5.00 each
Box containing 5000 Staples for Tacker.....	per box \$2.75
Bostitch Tacker, RF15, light duty.....	\$5.50 each
(Can be operated with one hand)	
Box containing 5000 Staples (Ind. RF).....	\$1.75 per box

## TREE GAUGES

Circular, convenient to carry in pocket. Measures both fractions of an inch and millimeters.....	\$ .65 each
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## TREE COUNTERS

Can be turned back to zero on completing the count of each variety.	
One Dial Counters, each.....	\$2.75
These tally registers count up to 1000 and are equipped with brackets so that several can be mounted on one base.	

## TREE PROTECTORS

"Yucca" Veneer Tree Protectors wired ready for attachment.		
	Per 100	Per 1000
Height 18 inches.....	\$2.50	\$15.00
Height 24 inches.....	2.75	17.50

## JOHNSON'S NURSERYMEN'S TAPE

For grafting and budding, in rolls of 60 yards, 1/2 inch wide.....	\$ .75 per roll
In lots of 5 or more rolls.....	.65 per roll

## MOSS

Green, in bales, about 50 lbs. each.....	\$3.50 per 100 lbs.
(Ton lots).....	\$60.00 per ton
Sphagnum, in bales, about 80 lbs. each.....	\$5.00 per 100 lbs.
(Ton lots).....	\$80.00 per ton
Clean and dry of the very best quality.	

## PAPER

Kraft, strong and tough, most economical, 24, 30 and 36 inch.....	8c per lb.
Ripplekraft, waterproof, elastic, crinkled one way.....	12c per lb.
Ripplekraft, waterproof, elastic, crinkled both ways.....	13c per lb.
100-yard rolls 36, 42 and 48 inches wide.	
Waterproof lining paper, rolls 36 inches and 48 inches wide.....	12c per lb.
(Made of 2 layers of Kraft paper with asphalt between.)	

## PEAT MOSS

Canadian—Granulated.....	\$2.50 per bale
(In lots of 10 bales).....	2.35 per bale
This is the best quality we are able to secure.	
(Prices subject to market fluctuations.)	

## RAFFIA

Eastcoast Brand, best quality, small lots.....	35c per lb.
25-lb. lots or more.....	30c per lb.

## TWINE

### BALE ROPE AND TWINES

Cloverleaf, XXX fine, 2 and 3 ply, 5-lb. balls, each.....	\$1.50
Cloverleaf, XXX fine, 2 and 3 ply, full 50-lb. sacks, per lb.....	.28
(This is the best quality of Manila Twine available.)	
Malaysia, Fine, 1, 2 and 3 ply, 5-lb. balls, each.....	.90
Malaysia, Fine, on spools, or in full 50-lb. sacks, per lb.....	.16

Certain customers who have for years used Cloverleaf Twine tell us that MALAYSIA now answers their purpose, so we feel that we can recommend this Twine.

## BINDING TWINE

Best Quality Available

Standard 5-lb. balls, each.....	\$ .60
Standard 8 1/3 balls, each.....	1.00
Full 50-lb. sack, per sack.....	5.00

## ORCHARD YARN

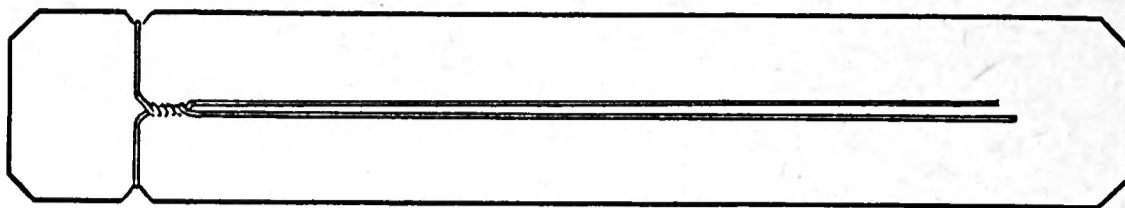
Orchard Yarn, tarred, 1 and 2 ply, 5-lb. balls, each.....	\$ .80
Orchard Yarn, tarred, 1 and 2 ply, full 50-lb. sack, per lb.....	.14

## WRAPPING TWINE

Cotton Budding Twine, 3 or 4 ply.....	Prices on request
Cotton Twine, polished, 8 ply, 1/2 lb. balls.....	Prices on request
Jute Wrapping Twine, 3 ply, 1/2 lb. balls.....	Prices on request

# WOODEN TREE AND POT LABELS

BENJAMIN CHASE CO. (EASTERN) TREE LABELS



Painted—Copper Wired Tree Labels, $\frac{5}{8}$ x $3\frac{1}{2}$ inch.....	\$2.30 per 1000
5,000 to 10,000.....	2.20 per 1000
10,000 to 20,000.....	2.10 per 1000
20,000 or more.....	2.00 per 1000

## PORTLAND LABELS (Manufactured in Portland, Oregon)

	Plain Per 1000	Painted Per 1000
Copper Wired Tree Labels, $\frac{11}{16}$ x $3\frac{1}{2}$ inch.....	\$1.80	\$2.20
5,000 to 10,000.....	1.75	2.10
10,000 to 20,000.....	1.70	2.00
20,000 or more.....	1.60	1.90
Copper Wired Tree Labels, $\frac{1}{2}$ x $3\frac{1}{2}$ inch.....	1.45	1.85
5,000 to 10,000.....	1.40	1.80
10,000 to 20,000.....	1.35	1.75
20,000 or more.....	1.30	1.70

## POT AND GARDEN LABELS

	Plain Per 1000	Painted Per 1000
Pot Labels—4 inch.....	\$1.60	\$2.00
Pot Labels—5 inch.....	1.80	2.20
Pot Labels—6 inch.....	2.00	2.50
Pot Labels—8 inch.....	2.50	3.10
Garden Labels— 8 inch.....	3.75	4.50
Garden Labels—10 inch.....	4.75	5.75
Garden Labels—12 inch.....	6.75	8.00

Tree and Pot Labels packed 1000 in carton.

Garden Labels 250 in carton.

## PRINTED COPPER WIRED LABELS— $3\frac{1}{2}$ Inch x $\frac{1}{2}$ Inch Wide



We can, at no extra expense, print a variety name on the  $\frac{1}{2}$  x  $3\frac{1}{2}$  inch UNPAINTED LABELS, providing 1000 or more of a variety are ordered.

For each change of type, add 8c. Not less than 100 of one variety printed. No orders accepted for less than 1000 labels.

For printing Customer's Name and Address on any of the Wooden Labels add 20c per thousand. If two lines are required, add 40c per thousand.

## PAPER LABELS

Paper Strap Tree Labels.....	\$ .65 per 1000
In lots of 5,000 or more.....	.60 per 1000

The prices quoted on all Labels are F. O. B. Portland, Oregon

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## REPRESENTATIVE

*A* CORPORATION may spread itself over the whole world and it may employ a hundred thousand men, but the average person will usually form his judgment of it through his contact with one individual. This individual may be the information clerk in a branch office. If this person is rude or inefficient, it will take a lot of kindness and efficiency to overcome the bad impression.

Every member of an organization who, in any capacity, comes in contact with the public is a salesman, and the impression he makes is an advertisement, good or bad.

It takes a genius to make salesmen out of 100,000 men and women, but those of us who have smaller organizations should be able to accomplish this without "genius."

*William Feather.*